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CHARTER,
SUPPLEMENTAL CHARTERS,
BY-LAWS,

AND

LIST OF MEMBERS

OF

The Institution of Civil Engineers.

ESTABLISHED 2 JANUARY, 1818.—INCORPORATED BY ROYAL CHARTER 3 JUNE, 1828.

“FOR THE GENERAL ADVANCEMENT OF MECHANICAL SCIENCE.”

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CHARTER.



CHARTER

OF

The Institution of Civil Engineers.

INCORPORATED 3 JUNE, 1828.

GEORGE THE FOURTH, by the Grace of God, of the United Kingdom of Great Britain and Ireland King, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS THOMAS TELFORD, of Abingdon Street, in our city of Westminster, Esquire, a Fellow of the Royal Societies of London and Edinburgh, and others of our loving subjects, have formed themselves into a Society for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer, being the art of directing the Great Sources of Power in Nature for the use and convenience of man, as the means of production and of traffic in states both for external and internal trade, as applied in the construction of roads, bridges, aqueducts, canals, river navigation and docks, for internal intercourse and exchange, and in the construction of ports, harbours, moles, breakwaters and lighthouses, and in the art of navigation by artificial power for the purposes of commerce, and in the construction and adaptation of machinery, and in the drainage of cities and towns: And have subscribed and collected considerable sums of money for those purposes: And We have been besought to grant to them, and to those who shall hereafter become members of the same Society, our Royal Charter of Incorporation, for the purposes aforesaid: Now KNOW YE, that We, being desirous of encouraging a design so laudable

The nature and object of the Society.

Name of the
Society.

and salutary, of our especial grace, certain knowledge, and mere motion, have willed, granted, and declared: And do by these presents, for us, our heirs and successors, will, grant, and declare, that the said THOMAS TELFORD, and such others of our loving subjects as have formed themselves into, and are now members of the said Society, or who shall at any time hereafter become members thereof, according to such regulations or by-laws as shall be hereafter framed or enacted, shall, by virtue of these presents, be the members of, and form one Body Politic and Corporate, for the purposes aforesaid, by the name of "THE INSTITUTION OF CIVIL ENGINEERS;" by which name they shall have perpetual succession, and a common seal, with full power and authority to alter, vary, break, and renew the same, at their discretion: and by the same name to sue, and be sued, implead, and be impleaded, answer, and be answered unto, in every court of us, our heirs and successors; and be for ever able and capable in the law, to purchase, receive, possess, and enjoy to them and their successors, any goods and chattels whatsoever, and also be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, lands, tenements, or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof; and to act in all the concerns of the said body politic and corporate for the purposes aforesaid, as fully and effectually to all intents, effects, constructions, and purposes whatsoever, as any other of our liege subjects, or any other body politic or corporate in our United Kingdom of Great Britain and Ireland, not being under any disability, might do in their respective concerns. And We do hereby grant our especial licence and authority unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements, or hereditaments, not exceeding such annual value as aforesaid

And our will and pleasure is, and We further grant and declare, that there shall be a General Meeting of the members of the said body politic and corporate, to be held from time to time, as hereinafter mentioned, and that there shall always be a Council, to direct and manage the concerns of the said body politic and corporate; and that the General Meetings and the Council shall have the entire direction and management of the same, in the manner, and subject to the regulations, hereinafter mentioned. But our will and pleasure is, that at all General Meetings, and Meetings of the Council, the majority of the members present, and having a right to vote thereat respectively, shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And We do hereby also will, grant, and declare, that the Council shall consist of a President, four Vice-Presidents, and not more than fifteen, nor less than seven other Members, to be elected out of the Members of the said body politic and corporate; and that the first Members of the Council, exclusive of the President, shall be elected within six calendar months after the date of this our Charter; and that the said THOMAS TELFORD shall be the first President of the said body politic and corporate. And We do hereby further will, grant, and declare, that it shall be lawful for the Members of the said body politic and corporate, hereby established, to hold General Meetings once in the year, or oftener, for the purposes hereinafter mentioned (viz.); That the General Meeting shall choose the President, Vice-Presidents, and other Members of the Council; that the General Meetings shall make and establish such by-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate, for the admission of Members, for the management of the estates, goods and business of the said body politic and corporate, and for fixing and determining the manner of electing the President, Vice-Presidents, and other Members of the Council, and the period of their continuance in office; as also of electing and appointing a Treasurer, two Auditors, and two Secretaries, and such other officers, attendants, and servants, as shall be deemed necessary or useful for the said body politic and corporate; and such by-laws

A General Meeting and Council.

The Member presiding at any Meeting shall have a second or casting vote. Constitution of the Council.

General Meetings.

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Council to have
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trary to the
laws of this
Realm.

from time to time shall or may alter, vary, or revoke, and shall or may make such new and other by-laws as they shall think most useful and expedient, so that the same be not repugnant to these presents, or to the laws and statutes of this our Realm; and shall and may also enter into any resolution, and make any regulation, respecting any of the affairs and concerns of the said body politic and corporate, that shall be thought necessary and proper. And We further will, grant, and declare, that the Council shall have the sole management of the income and funds of the said body politic and corporate, and also the entire management and superintendence of all the other affairs and concerns thereof; and shall or may, but not inconsistently with, or contrary to the provisions of this our Charter, or any existing by-law, or the laws and statutes of this our Realm, do all such acts and deeds as shall appear to them necessary or essential to be done, for the purpose of carrying into effect the objects and views of the said body politic and corporate. And We further will, grant, and declare, that the whole property of the said body politic and corporate shall be vested, and We do hereby vest the same solely and absolutely in the Members thereof, and that they shall have full power and authority to sell, alienate, charge or otherwise dispose of the same, as they shall think proper; but that no sale, mortgage, incumbrance, or other disposition of any messuages, lands, tenements, or hereditaments, belonging to the said body politic and corporate, shall be made, except with the approbation and concurrence of a General Meeting. And We lastly declare it to be our Royal will and pleasure, that no resolution, or by-law, shall on any account or pretence whatsoever be made by the said body politic and corporate in opposition to the general scope, true intent, and meaning of this our Charter, or the laws or statutes of our Realm; and that if any such rule or by-law shall be made, the same shall be absolutely null and void, to all intents, effects, constructions, and purposes whatsoever. In witness whereof We have caused these our Letters to be made Patent. Witness Ourself at our Palace of Westminster, this third day of June, in the ninth year of our reign.

By Writ of Privy Seal.

SCOTT.

SUPPLEMENTAL CHARTER, 1887.



SUPPLEMENTAL CHARTER.

3 August, 1887.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these presents shall come, Greeting:

WHEREAS the body politic and corporate of THE INSTITUTION OF CIVIL ENGINEERS was incorporated under or by virtue of a certain Charter or Letters Patent bearing date at Westminster the 3rd day of June in the ninth year of the Reign of King George the Fourth, and the said Institution is now regulated and governed by and according to the provisions of the said Charter or Letters Patent, and also by or according to certain by-laws and regulations made by the said Institution: AND WHEREAS by the said Charter or Letters Patent the said Institution has full power and authority *inter alia* to be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors a Hall, and any messuages, lands, tenements or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof: AND WHEREAS the said Institution presented their humble petition to us, alleging, *inter alia*, as follows:

“At the time the said Charter was granted the number of members of all classes was 156, and the income for that year was £446 16s.; the number of members of all classes on the 3rd of June, 1886, was 5,174, and the total annual receipts of the said Institution for the past year were £19,945. The premises now

occupied by the Institution are situate at No. 25 Great George Street, Westminster, and the Institution entered into possession of them at Christmas 1839. The said premises have become and are totally inadequate for the accommodation now required: It is therefore in contemplation to acquire additional property adjoining the said premises for the extension thereof. The powers of the Charter as to holding land have become exhausted, and the Institution are therefore desirous that the yearly value of the property to be held by them should be extended to the sum of £10,000 at the time of purchase."

Therefore the petitioners most humbly supplicated Us to grant Our Royal Charter, enlarging the Charter of Incorporation for the purpose of empowering the Institution to purchase and hold messuages, lands, tenements and hereditaments of a yearly value not exceeding at the time of purchase the sum of £10,000.

Now KNOW YE, that We, taking the premises into Our Royal consideration of Our especial grace, certain knowledge and mere motion, have granted, constituted and appointed, and by these presents for Us, Our heirs and successors, do grant, constitute and appoint as follows, that is to say:—

1. That the powers of The Institution of Civil Engineers notwithstanding the Statutes of Mortmain, to take purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, tenements or hereditaments whatsoever, the yearly value whereof was not to exceed the yearly value in the said Charter mentioned, and the powers unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements or hereditaments, not exceeding the yearly value therein mentioned, shall be and are hereby extended, so that the yearly value of the Hall, messuages, lands, tenements and hereditaments, acquired or to be acquired

under the said Charter and this Charter, shall not exceed £8,000, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof: PROVIDED, that such messuages, tenements or hereditaments shall be aliened, taken and held by the said Institution to be used and enjoyed solely for the purposes thereof and not otherwise.

2. And We do hereby, for Us, Our heirs and successors, grant and declare that these Our Letters Patent, or the enrolment or exemplification thereof, shall be in all things valid and effectual in law according to the true intent and meaning of the same, and shall be construed and adjudged in the most favourable and beneficial sense for the best advantage of the said Institution, as well in Our Courts as elsewhere, notwithstanding any recital, misrecital, uncertainty or imperfection in these Our Letters Patent.

IN WITNESS whereof We have caused these Our Letters to be made Patent. Witness ourself at Westminster the 3rd day of August, in the fifty-first year of Our Reign.

By Warrant under the Queen's Sign Manual,

MUIR MACKENZIE.



SUPPLEMENTAL CHARTER, 1896.

SUPPLEMENTAL CHARTER.

20 *March*, 1896.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith: To all to whom these presents shall come, Greeting:

WHEREAS the body politic and corporate of THE INSTITUTION OF CIVIL ENGINEERS was incorporated under or by virtue of a certain Charter or Letters Patent bearing date at Westminster the 3rd day of June, in the ninth year of the reign of King George the Fourth, and the said Institution is now regulated and governed by and according to the provisions of the said Charter or Letters Patent, and a certain Supplemental Charter or Letters Patent, dated the 3rd day of August, in the fifty-first year of Our reign, and by or according to certain By-laws and regulations made by the said Institution. AND WHEREAS by the said Charter or Letters Patent of the ninth year of the reign of King George the Fourth it is provided (inter alia) that there shall be a General Meeting of the Members of the said body politic and corporate to be held from time to time as therein mentioned, and that there shall always be a Council to direct and manage the concerns of the said body politic and corporate, and that the General Meetings and the Council shall have the entire direction and management of the same in the manner and subject to the regulations therein mentioned, and that at all General Meetings and Meetings of the Council the majority of the members present and having the right to vote thereat respectively shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And that the Council shall consist of a President, four Vice Presidents, and not more than fifteen

nor less than seven other Members, to be elected out of the said body politic and corporate, and that it shall be lawful for the said body politic and corporate to hold General Meetings once in the year or oftener, for the purposes therein mentioned, including (inter alia) that the General Meeting shall choose the President, Vice Presidents, and other Members of the Council, and that the General Meetings shall make and establish such By-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate and (inter alia) for fixing and determining the manner of electing the President, Vice Presidents, and other Members of the Council. AND WHEREAS the said recited portions of the Charter of the ninth year of the reign of King George the Fourth were unaffected by the said Supplemental Charter of the fifty-first year of Our reign, and still remain in force. AND WHEREAS the said Institution presented their humble Petition to Us alleging (inter alia) as follows:—

At the time the said Charter of the ninth year of the reign of King George the Fourth was granted, the number of Members of all classes was one hundred and fifty-six; the prescribed number of the Council was sufficient to enable the Institution to place upon the Council an adequate number of representative men having regard to the total number of Members, and the scope of all branches of Engineering science, as then taught and practised throughout the Realm; and the number of Members residing in or near to the Metropolis formed a large proportion of the whole number, and could reasonably be expected personally to attend General Meetings for the purpose of electing a President, Vice Presidents, and other Members of the Council.

On the 2nd day of January, One thousand eight hundred and ninety-six, the number of Members of all classes was Five thousand nine hundred and sixty-nine; the prescribed number of Members of the Council is no longer sufficient to enable the Institution to place on the Council an adequate number of representative

men having regard to the total number of Members, and the scope of all branches of Engineering science, as now taught and practised throughout the Realm; and the number of Members residing in or near the Metropolis now forms a comparatively small portion of the whole number, and a large proportion cannot now be reasonably expected, personally, to attend General Meetings for the purpose of electing a President, Vice Presidents, and other Members of Council. It is desired by the Members of the Institution, and is expedient, that the maximum number of Members of the Council (exclusive of the President and Vice Presidents) should no longer be limited to fifteen, but should be such number as may be from time to time fixed by the By-laws, having regard to the growth and requirements of the Institution, and that in the maximum number there may be included such number (not being more than four), of Past Presidents of the Institution, to be appointed by the Council from time to time in accordance with By-laws to be made in that behalf, to act as Members of the Council together with the President, Vice Presidents, and elected Members of the Council; and that the minimum number of Members of the Council (exclusive of the President and Vice Presidents, but inclusive of any Past Presidents appointed as aforesaid) should be raised from seven to twenty-two; and that the power of taking part in the election of a President, Vice Presidents, and elected Members of Council should not be confined to Members actually present at a General Meeting; and that the Institution should have power to conduct such election by means of ballot or voting papers in such manner as may be from time to time prescribed by By-laws made in accordance with the said Charters.

Therefore the Petitioners most humbly supplicated Us to grant Our Royal Charter for the purpose of enabling the number of Members of the Council of the Institution to be enlarged in manner aforesaid, and for the purpose of enabling

the votes of Members not actually present at a Meeting to be taken into account in the election of the President, Vice Presidents, and other Members of the Council of the Institution.

Now KNOW YE that We, taking the premises into Our Royal consideration, of Our especial grace, certain knowledge and mere motion, Have granted, constituted, and appointed, and by these presents, for Us, Our heirs and successors, Do grant, constitute and appoint in manner following, that is to say:—

THAT, notwithstanding anything in the Charter of the ninth year of the reign of King George the Fourth, incorporating THE INSTITUTION OF CIVIL ENGINEERS, the By-laws of the Institution may from time to time prescribe a maximum number of Members of the Council (other than and exclusive of the President and Vice Presidents) and that from and after the enactment of any such By-law the number of Members of the Council (other than and exclusive of the President and Vice Presidents) shall not be more than the maximum so prescribed, nor less than twenty-two.

THAT, notwithstanding anything in the said Charter, the By-laws of the Institution may from time to time prescribe that a certain number (not being more than four) of the Members of the Council shall be former Presidents of the Institution, to be appointed by the Council from time to time, in accordance with such By-laws, to act as Members of Council together with the President, Vice Presidents, and elected Members of the Council, and so that the Past Presidents so appointed shall, while they hold office under such appointment, be deemed to be members of the Council for the purpose of computing the maximum and minimum number of Members, and for all other purposes.

THAT, notwithstanding anything in the said Charter, the votes of Members not actually present at Meetings at which the election of the President, Vice Presidents, and other Members of the Council (other than Past Presidents appointed under this Our Charter) is propounded, or at which the President, Vice Presidents, and Members (other than as last aforesaid) are chosen, may be taken into account by means of ballot or voting papers or instruments of proxy

as may be prescribed by by-laws from time to time framed for that purpose by the Institution.

THAT the Council, consisting of a President, four Vice Presidents, and not more than the maximum number for the time being prescribed by the By-laws, nor less than twenty-two other Members constituted in accordance with this Our Charter, shall have the direction and management of the concerns of the said body politic and corporate, and the rights and duties conferred on the Council elected out of the said body politic and corporate in accordance with the said Charter of the ninth year of the reign of King George the Fourth.

AND We do hereby, for Us, Our heirs and successors, grant and declare that these Our Letters Patent, or the enrolment or exemplification thereof, shall be in all things valid and effectual in law according to the true intent and meaning of the same, and shall be construed and adjudged in the most favourable and beneficial sense for the best advantage of the said Institution, as well in Our Courts as elsewhere, notwithstanding any recital, misrecital, uncertainty, or imperfection in these Our Letters Patent.

IN WITNESS whereof We have caused these Our Letters to be made Patent. Witness Ourselves at Westminster, the twentieth day of March, in the Fifty-ninth year of our reign.

BY WARRANT UNDER THE QUEEN'S SIGN
MANUAL.

MUIR MACKENZIE.



BY-LAWS AND REGULATIONS.



BY-LAWS AND REGULATIONS
OF
The Institution of Civil Engineers.

AS AMENDED 20 DECEMBER, 1898.

SECTION I.

OBJECTS.

THE INSTITUTION OF CIVIL ENGINEERS was first established, and has since been incorporated by Royal Charter, for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer.

SECTION II.

CONSTITUTION.

1. THE INSTITUTION OF CIVIL ENGINEERS shall consist of Members, of Associate Members, of Associates entitled to the privileges of Corporate Membership, and of Honorary Members. All such Members, Associate Members, Associates, and Honorary Members may hereafter be referred to as Corporate Members. The Institution may also have attached to it Associates who are not entitled to the privileges of Corporate Membership, and Students.

2. MEMBERS shall comprise every person who, on the 2nd of December, 1878, was on the Register as a Member; and every person thereafter elected or transferred into the class of Members. Every Candidate for election or transfer into the

class of Members shall be more than thirty years of age, and shall come within one of the following conditions:—

He shall have been regularly educated as a Civil Engineer, shall have had subsequent employment for at least five years and shall be actually engaged at the time of his application for election, in responsible situations as Resident Engineer, or otherwise, in some of the branches defined by the Charter as constituting the profession of a Civil Engineer; or,

He shall have practised on his own account in the profession of a Civil Engineer for at least five years, and shall have acquired a considerable degree of eminence in the same.

3. ASSOCIATE MEMBERS shall comprise every person who, being a Civil Engineer by profession, was on the register as an Associate on the 2nd of December, 1878, and every person thereafter elected into the class of Associate Members.

Every candidate for election into the class of Associate Members shall be more than twenty-five years of age,
(a) He shall have been regularly educated as a Civil Engineer, shall have passed such examination or examinations as are appointed or are recognized by the Council, and shall be actually engaged at the time of his application for election, in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; or,

(b), He shall satisfy the Council that he has had a sufficient training, that he has been engaged for at least five years and that he is actually engaged at the time of his application for election, in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter, and shall furnish a satisfactory Thesis or Paper on a professional subject; or,

(c), He shall, whilst complying with either of the foregoing conditions as to training and occupation as set forth in the paragraphs (a) and (b), afford satisfactory proof to the Council of his fitness for election without either examination or the submission of a Thesis or Paper.

4. ASSOCIATES ENTITLED TO THE PRIVILEGES OF CORPORATE MEMBERSHIP shall comprise every person who, not being a Civil Engineer by profession, was on the Register as an Associate on the 2nd of December, 1878.

5. ASSOCIATES NOT ENTITLED TO THE PRIVILEGES OF CORPORATE MEMBERSHIP shall be persons who are not Civil Engineers by profession, but whose pursuits constitute branches of Engineering, or who by their connection with Science or the Arts, or otherwise, are qualified to concur with Civil Engineers in the advancement of professional knowledge.

6. HONORARY MEMBERS shall be either distinguished individuals, who from their position are enabled to render assistance in the prosecution of public works, or persons eminent for science and experience in pursuits connected with the profession of a Civil Engineer, but who are not engaged in the practice of that profession in the United Kingdom or its dependencies.

7. STUDENTS shall be persons not under eighteen years of age, who are, or have been, pupils of Corporate Members of the Institution, who have complied with the regulations of Section IV. of these By-Laws, and who have the object or intention of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; and such persons may continue Students until they attain the age of twenty-six years, but not longer.

8. The Officers of the Institution shall be a President, four Vice-Presidents, and other Members of Council to be elected or nominated under the By-Laws, who shall constitute the Council to direct and manage the concerns of the Institution; also two Auditors of Accounts, a Treasurer, and two Secretaries. Such Officers shall be elected or appointed annually in manner hereinafter directed.

9. Any Member, Associate Member, Associate, Honorary Member, or Student, having occasion to designate himself as belonging to the Institution, shall state the class to which he belongs, according to the following abbreviated forms, *viz.* M. Inst. C.E., Assoc. M. Inst. C.E., Assoc. Inst. C.E., Hon. M. Inst. C.E., Stud. Inst. C.E.

SECTION III.

ELECTION, TRANSFER AND EXPULSION OF MEMBERS,
ASSOCIATE MEMBERS, ASSOCIATES AND HONORARY
MEMBERS.

1. Any person desirous of being elected a Member, Associate Member, Associate, or Honorary Member, must be proposed and recommended according to the Form A in the Appendix, in which the name, usual residence, and qualifications of the candidate shall be distinctly specified. The proposal must be signed by at least six Corporate Members certifying a personal knowledge of the candidate, and a full conviction of his qualifications, and the candidate must sign the undertaking appended to the Form.

2. The proposal so made, being delivered to the Secretary, shall be submitted to the Council, who shall consider the qualifications specified, and shall in the case of persons required by these By-laws to have passed Examinations appointed or recognised by the Council, or to have furnished Theses or Papers, satisfy themselves that the candidate has passed the necessary examination or examinations, or has furnished the necessary Thesis or Paper. The Council shall determine the class for which the candidate is to be presented for Ballot, and shall specify the same on the proposal. The Chairman of the Meeting of Council which approves, or (after being satisfied as aforesaid) finally approves, the eligibility of a candidate, shall sign the proposal, which shall then be read at the next Ordinary Meeting of the Institution, and be placed in some conspicuous situation until the candidate is balloted for, and six clear days shall elapse between the reading of the proposal and the Ballot.

The Council shall cause to be held examinations for persons desirous of being elected Associate Members, and shall frame regulations for such examinations, defining the times at which they shall be held, the subjects which they shall comprise, and the fees to be paid or deposited by candidates in respect of such examinations; and they may from time to time add to or vary or rescind any of the aforesaid regulations as it may appear to them to be necessary.

The examinations shall be directed by the Council, who shall obtain such assistance as may be necessary from qualified persons to be appointed by them examiners in such subjects as the Council may from time to time determine. The remuneration of such examiners shall be fixed by the Council. The Council may in their discretion permit persons¹ who are not at the time candidates for election to present themselves for examination, and if they pass such examination the Council may exempt them (wholly or partially) from further examination if they subsequently apply for election. After each examination held under the direction of the Council a report of the names of those who have passed shall be presented by the examiners to the Council. The Council shall have power to recognize such University degrees and Collegiate or other certificates as after scrutiny they may deem to prove a sufficient standard of attainment in the subjects referred to; and may exempt such graduates or holders of such certificates from passing the aforesaid examinations appointed and directed by the Council.

3. Any person whose proposal has been passed by the Council shall be duly informed of it by a letter from the Secretary.

4. Ballots shall take place at the first Ordinary Meeting of the Institution in the month of December in each year, and at the first Meeting in each ensuing month during the Session, and at the last Meeting but one in the Session. Only Corporate Members have the right of voting.

5. Every candidate shall be declared to be elected unless there be at least one negative vote for every four affirmative votes.

6. In any election a second ballot shall be granted, at the same Meeting, if it be demanded immediately by any three persons present having a right to vote.

7. In case of the non-election of any person balloted for no notice shall be taken thereof on the minutes.

8. The proposal for transferring any person from the class of Associate Members to the class of Members shall be according to Form C in the Appendix. This form being subscribed by at least ten Corporate Members, and delivered to the Secretary, shall be submitted to the Council, who, subject to the conditions

¹ At present such permission is granted only to Students of the Institution.

hereinbefore set forth, may, if they think fit, make the proposed transfer.

9. Any person duly elected a Member, Associate Member, Associate, or Honorary Member, or transferred from one class to another, shall be informed thereof without delay, by a letter, according to the Form D, enclosing a promise (Form E), which promise the person elected or transferred must sign and return to the Secretary, and he must pay the admission fee and annual subscription for the current year (or the increase thereof in case of transfer) within two months after the date of his election or transfer which otherwise shall become void; but the Council may in particular cases extend the time.

10. Every individual elected, and having signed the Form E in the Appendix, and the Register of the Institution, and having likewise made the proper payments, shall receive the diploma of his election. At the first Ordinary Meeting at which he is present, he shall, after having fulfilled the foregoing requirements, be introduced according to the ensuing form: *viz.* the President or Chairman of the Meeting, addressing him by name, shall say, "As President (or as Chairman of this Meeting) " of THE INSTITUTION OF CIVIL ENGINEERS, I introduce Mr. " A. B. as a Member, Associate Member, Associate, or Honorary Member (as the case may be)."

11. The Council shall have the right, by a majority of two-thirds of those present at a meeting of the Council, to expel from the Institution any Member, Associate Member or Associate who may be convicted, by a competent tribunal, of felony, embezzlement, larceny, or misdemeanour, or other offence which, in the opinion of the Council, renders him unfit to be a member; and in case the Council shall be of opinion that the conduct of any Member, Associate Member or Associate should become the subject of enquiry with a view of ascertaining whether there are grounds for his expulsion, or in case twenty or more Corporate Members shall think fit to draw up and sign a proposal for the expulsion of a Member, Associate Member or Associate on any ground whatever, and shall deliver the same to the Secretary to be laid before the Council for consideration, the Council shall make such enquiry as they deem adequate; and if they do not find sufficient reason for

expulsion no entry of the enquiry shall be made in the Minutes; but if the Council by a majority of at least eleven-twelfths of those present at a Meeting of the Council specially summoned for the purpose and at which at least twelve Members of Council are present, do find good reason for expulsion of the Member, Associate Member or Associate on the ground that he has been guilty of disgraceful conduct in any professional respect they shall cause such person's name to be erased from the Register and thus expel him from the Institution. The Secretary shall give him notice according to Form G in the Appendix, and the Council shall report such erasure at the next Annual General Meeting.

. SECTION IV.

ADMISSION AND PRIVILEGES OF STUDENTS.

1. Upon producing evidence of having passed such examination or examinations in the subjects of general education as may be appointed or recognized by the Council, persons, between the ages of 18 and 25 years, may be admitted as Students by the Council on the recommendation (according to Form B in the Appendix) of the Corporate Members under whom they are, or have been, pupils; and they may remain Students of the Institution, at and during the pleasure of the Council, until they attain the age of twenty-six years, when they shall cease to be Students.

The Council may cause to be held examinations for persons desirous of being admitted Students, and may frame regulations for such examinations, defining the times at which they shall be held, the subjects which they shall comprise, and the fees to be paid or deposited by candidates in respect of such examinations; and the Council may from time to time add to or vary or rescind such of the aforesaid regulations as may appear to them to be necessary, and shall have power to recognize in their discretion University degrees and Collegiate and other certificates in lieu of examinations appointed under the provisions of this Section.

2. Any person admitted as a Student shall be informed thereof by letter (according to the Form F in the Appendix)

stating that the first year's subscription must be paid within two months, otherwise the admission will be void. When the first subscription shall have been paid he shall be entitled to attend the Ordinary Meetings, but not to vote at such Meetings, and to have the use of the Library (subject to such regulations as the Council may from time to time prescribe), as well as to receive a copy of the Minutes of Proceedings relating to each session during which he shall continue to be a Student.

3. Students of the Institution are eligible to compete for the premiums or prizes arising out of the "Miller Fund," and any other funds devoted by the Institution, or by any person or persons, for premiums or prizes for Students.

4. The Council may accord to Students other privileges, but subject to such terms, regulations, and restrictions, as they shall from time to time prescribe.

5. No Student will be allowed to introduce a stranger into the rooms of the Institution.

SECTION V.

CONTRIBUTIONS TO THE FUNDS.

1. Those Members, Associate Members, Associates, and Students, whose place of business or whose residence is within ten miles of the General Post Office, shall be considered Residents, and those beyond such limits Non-Residents.

2. On change of place of business or of residence, so as to go beyond or come within those limits before each annual contribution becomes due, the amount thereof shall vary accordingly.

3. Each resident Member shall pay four guineas, and each non-resident Member three guineas, per annum.

4. Each resident Associate Member and Associate shall pay three guineas, and each non-resident Associate Member and Associate two guineas and a half, per annum. The subscription for the current year paid by an Associate Member shall, on his transfer to Membership, be taken as in part payment of his subscription as a Member for that year.

5. Each resident Student shall pay two guineas, and each non-resident Student one guinea and a half, per annum. The

subscription for the current year paid by a Student shall on his election to Associate Membership, be taken as in part payment of his subscription as an Associate Member for that year.

6. Every new Member, Associate Member and Associate shall on admission to the Institution pay a fee of ten guineas; but no payment, other than the increased annual subscription, shall be due from an Associate Member on his transfer to Membership.

7. Any Member, Associate Member or Associate, whose subscription is not in arrear, may compound for future annual subscriptions by the payment of sixty guineas. All such compositions shall be invested, and the interest alone shall be appropriated to the current expenditure of the Institution, except by special direction of the Council on the report and recommendation of the Finance Committee.

8. All annual subscriptions are due on the first of January in each year for the year then commencing, and must be paid before the first of April of that year; any Member, Associate Member, Associate, or Student, whose subscription is in arrear shall not be entitled to attend any Meeting or to receive the publications. The subscription of any Member, Associate Member, or Associate, elected at the Ballot in December, shall become due on the first of January next ensuing; and the subscription of any Student admitted in the month of November or December shall become due on the first of January next ensuing.

9. Every individual elected a Member, Associate Member or Associate, and every Student, shall be liable for the payment of his annual subscription, until he has signified to the Secretary, in writing, his desire to resign, having previously paid all arrears, or until he has forfeited his right to remain in, or to be attached to, the Institution.

10. Any person whose subscription is two years in arrear, that is to say, whose arrears and current subscription shall not have been paid on or before the first of April, shall be reported to the Council, who shall direct application to be made to him according to Form H; and in the event of its continuing one month in arrear, after such application, the Council shall have the power, after suitable remonstrance, by letter, in the

form so provided (Form I), of erasing the name of the defaulter from the Register or lists of the Institution.

11. In the case of any Corporate Member who has been long distinguished in his professional career, but who, from ill health, advanced age, or other sufficient cause, does not continue to carry on a lucrative practice, the Council, if they find good reason for the remission of the annual subscription, may so remit it. Also they may remit any arrears which are due from such an individual; or may accept a collection of books, or drawings, or models, or such other contribution as, in their opinion, under the circumstances of the case, may entitle the person to be enrolled as a Life Subscriber, or to enable him to resume his former rank in the Institution which may have been in abeyance from any particular cause. The Council may, if they find good reason to do so, re-instate, under such conditions as they may see fit, any Member, Associate Member or Associate, whose name has been removed from the Register under the provisions of this Section.

These cases must be considered and reported upon to the Council by a Committee appointed by the Council for the purpose.

SECTION VI.

CONSTITUTION OF THE COUNCIL.

1. The number of the Council shall be such as the Council in any year may fix for the ensuing year provided that such number shall not be less than twenty-three nor more than thirty-one inclusive in both cases of the President and Vice-Presidents, but exclusive of such of the Past Presidents, if any, as may be appointed by the Council.

The President, the four Vice-Presidents, and other members of the Council (exclusive of Past Presidents, to be appointed by the Council) shall be elected annually, and the Council, when elected for the year, may appoint any number of Past Presidents, not exceeding four, to be members of the Council for the same year.

The year of office for the President, Vice-Presidents and other Members of the Council, shall commence at the com-

commencement of each Session, and the election of the Council at the Annual General Meeting for the ensuing year, and the appointment of other members of the Council for the same year, shall have reference to the next ensuing year of office as hereby defined.

The existing Council shall in all cases continue in office till the commencement of the next Session, notwithstanding that more than a year may have elapsed since the commencement of their year of office.

2. At an Ordinary Meeting at least four weeks before the Annual General Meeting, the Council shall present a list of persons whom they nominate as suitable for the offices of President, Vice-Presidents, and other members of the Council for the ensuing year, exclusive of Past Presidents to be appointed by the Council when elected. The list shall include the names of not less than seven corporate members who have not served on the Council during the current or the preceding year, and the number of names in all shall be at least two in excess of the number of the Council to be elected. The list so presented shall be the balloting list for the annual election on the last Tuesday of the Session.

No person shall be nominated for the office of President more than two years consecutively, and at the expiration of such two years he shall not for a period of three years be eligible to be nominated for that office.

The senior Vice-President in duration of office shall be nominated for President, except he give notice to the Council, at least one month previously, of his intention to decline accepting office.

In case of the decease or resignation of the President, the Council shall be empowered to summon a Special General Meeting of Corporate Members who shall proceed to the nomination and election of a President, the senior Vice-President being nominated as above provided.

3. At the Annual election, each Corporate Member may erase any name or names from the balloting list, and may substitute the name or names of any other person or persons eligible for each respective office; but the number of names on the list, after such erasure or substitution, must be, without the repetition of any of them, the number to be elected to the

respective offices as above enumerated. Those lists which do not accord with these directions shall be rejected by the Scrutineers.

4. At the Ordinary Meeting next before the Annual General Meeting the members shall choose two or more persons as Scrutineers for the purposes of the Ballot. The Balloting List shall immediately after the Ordinary Meeting at which it has been presented by the Council be issued to all members in the United Kingdom, and to any other member residing elsewhere, who may, in writing, request to have the list forwarded to him, and shall be returned to the Secretary, at least three days before the Annual General Meeting, in a closed envelope. The Scrutineers shall open the envelopes and count the votes and report the result at the Annual General Meeting. Any Balloting List on which a member has voted for a number either more or less than one person as President, four persons as Vice-Presidents, and the prescribed number of persons as other elected Members of the Council, shall be rejected by the Scrutineers.

5. The two Auditors shall be elected or appointed by the Annual General Meeting.

6. The Treasurer and Secretaries shall be appointed annually by the Council.

SECTION VII.

THE PRESIDENT.

The President shall take the chair at all Meetings of the Institution, the Council, and the Committees, at which he is present, and shall regulate and keep order in the proceedings.

SECTION VIII.

THE VICE-PRESIDENTS.

In the absence of the President, it shall be the duty of the Vice-Presidents to preside in rotation at the Meetings of the Institution, and to regulate and keep order in the proceedings. But in case of the absence of the President and of all the Vice-

Presidents, the Meeting may elect any member of Council, or, in case of their absence, any Corporate Member present, to take the chair at the Meeting.

SECTION IX.

PROCEEDINGS OF THE COUNCIL.

1. The direction and management of the concerns of the Institution are vested in the Council, under the control of the Charter, By-Laws and Regulations, and of all Resolutions of Special General Meetings of Corporate Members, which have been duly summoned and held in accordance with the Charter and By-Laws, when such Resolutions have been duly entered on the Minutes, and signed by the Chairmen of the Meetings.

2. The Council shall meet as often as the business of the Institution may require; and at every Meeting three shall constitute a quorum. The Council may appoint Committees, for special purposes, to report to the Council.

3. All questions shall be decided in the Council by vote; but at the desire, expressed in writing, of any two members present, the determination of any subject shall be postponed to the succeeding Meeting.

4. A statement of the funds of the Institution, and of the receipts and payments during the past year, terminating on the 31st of March, shall be made, under the direction of the Council, and, after having been verified and signed by the Auditors, shall be laid before the Annual General Meeting.

5. The Council shall draw up a yearly Report on the state of the Institution, which shall be read at the Annual General Meeting.

6. It shall be the duty of the Council to adopt every possible means for the advancement of the Institution; to provide for properly conducting the business of the Institution in all cases of emergency, as the death or resignation of officers; and to arrange for the publication of the Papers read at the Meetings, and of such documents as may be calculated to advance professional knowledge.

SECTION X.

THE TREASURER AND THE TWO AUDITORS.

1. The Treasurer shall be a Banker in the Metropolis, with whom all uninvested money belonging to the Institution shall be deposited by the Council on account and for the use of the Institution.

2. No sum of money payable on account of the Institution, amounting to five pounds and upwards, shall be paid except by order of the Council, signed by the Chairman of the Meeting at which the cheque was ordered, and by two other members of Council, and countersigned by the Secretary.

3. The Auditors shall have access at all reasonable times to the Accounts of the pecuniary transactions of the Institution; and they shall verify and sign the annual statement of the Accounts before it is submitted by the Council to the Annual General Meeting.

SECTION XI.

THE SECRETARIES.

1. The Secretaries of whom one shall be Honorary, and the other or acting Secretary shall be designated as the Secretary, shall be appointed every year by the Council, at the first Meeting of the Council after the Annual General Meeting.

2. It shall be the duty of the Secretary, under the direction of the Council, to conduct the correspondence of the Institution; to attend all Meetings of the Institution, and of the Council, and of Committees; to take Minutes of the proceedings of such Meetings; to read the Minutes of the preceding Meeting and all communications that may be ordered to be read; to superintend the publication of such Papers as the Council may direct; to have charge of the Library; to direct the collection of the

subscriptions and the preparation of the account of the expenditure of the funds, and to present all accounts to the Council for inspection and approval. He shall also engage and be responsible for all persons employed under him, and shall generally conduct the ordinary business of the Institution.

SECTION XII.

THE SESSIONS AND MEETINGS.

1. The Session of the Institution shall commence annually on the first Tuesday in November, and shall continue till the end of April, and it shall be in the power of the Council to protract the Session, if it appear advisable.

2. The Meetings of the Institution shall be as follows:—
1st, the Annual General Meeting of Corporate Members only.
2nd, Ordinary Meetings. 3rd, Special General Meetings of Corporate Members only, for the purpose of making, altering, and establishing By-laws and Regulations, or for any other special business for which such Meetings may be convened.

3. The Annual General Meeting of the Institution shall be held on the last Tuesday of the Session, at eight o'clock in the evening, to receive and deliberate upon the Report of the Council on the state of the Institution, with the annual statement of the Accounts, and to elect the Council and Officers for the ensuing year.

4. The Ordinary Meetings shall be held on every Tuesday, during the Session, at eight o'clock in the evening, with the exception of the Tuesdays between the Tuesday previous to Christmas Eve and the second Tuesday in January, and also with the exception of Easter Tuesday; but it shall be in the power of any Ordinary Meeting, on the recommendation of the Council, to make such other exceptions as may appear advisable. No new question shall be introduced, or motion be made, after ten o'clock.

5. The business of the Ordinary Meetings of the Institution

shall be conducted as nearly as possible in the following order:—

1. The Minutes of the preceding meeting to be read, and after having been confirmed, to be signed by the Chairman.
2. Business arising out of the Minutes to be entered on.
3. Communications from the Council to be brought forward.
4. Candidates for election to be announced.
5. Any individual present for the first time since his election, having paid the usual contributions, and signed the Forms and the Register, to be introduced by the Chairman to the Meeting.
6. Original Communications to be read and discussed.
7. Candidates for election to be balloted for.

6. Every Corporate Member shall have the privilege of introducing one stranger, to be present at the Ordinary Meetings of the Institution, on writing his name in a book provided for that purpose, or sending with him a card signed with his name, according to a Form provided.

7. No question shall be discussed, or motion be made, at the Ordinary Meetings, relative to the direction and management of the concerns of the Institution; such direction and management being vested in the Council, under the control of the Charter and By-Laws, and of the Resolutions of Special General Meetings.

8. The Council may at any time call a Special General Meeting of Corporate Members for a specific purpose relative to the direction and management of the concerns of the Institution; and the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the nature of the business to be transacted.

9. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting; and the notice shall specify the nature of the business to be transacted, and no other than that business shall be transacted at that Meeting. All Corporate Members shall have a right, subject to the provision of Section V., Article 8, to attend and vote, and fifty shall constitute a quorum.

SECTION XIII.

OTHER SOCIETIES AND LECTURES.

1. The Council shall have power to grant, from time to time, as they may think fit, the use of the rooms of the Institution to any Society for purposes analogous to those of the Institution, and to any persons who may be desirous of having Lectures delivered on subjects connected with the objects of the Institution.

SECTION XIV.

ENACTMENT OF BY-LAWS AND REGULATIONS.

1. The Council, when they may consider it expedient to propose the enactment of any new By-Law or Regulation, or the alteration or repeal of any existing one, shall summon a Special General Meeting of Corporate Members to decide on the same. And the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the particular new By-Law or Regulation, or the alteration or repeal of any existing one, which they recommend.

2. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting. The notice shall state the general tenour and objects of any new By-Law or Regulation or the alteration or repeal of any existing one, which is to be proposed and discussed; and the business of the Meeting shall be limited thereto. All the Corporate Members of the Institution (but none other than Corporate Members) shall have a right, subject to the provision of Section V., Article 8, to attend and vote, and fifty shall constitute a quorum.

3. No new By-Law or Regulation, or alteration or repeal of any existing By-Law or Regulation, shall be proposed at any Meeting of the Institution, except in the manner above prescribed.

4. It shall be sufficient in all cases if the Forms in the Appendix are substantially followed, and no act or proceeding shall be invalid by reason of any formal defect.

SECTION XV.

THE PROPERTY OF THE INSTITUTION.

1. The property and effects of the Institution, of what kind soever, are vested in the Corporate Members for the time being, for the use of the body politic and corporate solely, in furtherance of the public and scientific objects contemplated in the Charter.

2. Under no pretence whatever shall such property and effects, or the income or revenue of the Institution, derived from voluntary contributions or otherwise howsoever, be applied in making any dividend, gift, division, or bonus, unto or between any of the Corporate Members, and the same is hereby expressly prohibited, in conformity with the fundamental law and invariable practice of the Institution, as acted upon from its first establishment; and therefore no proposition in contravention thereof shall be entertained by the Council, or by any Meeting, whether General or Special, of the Corporate Members of the Institution.

3. Every Paper, Map, Plan, Drawing, or Model, presented to the Institution, shall be considered the property thereof, unless there shall have been some previous arrangement to the contrary, and the Council may publish the same in any way and at any time they may think proper. But should the Council refuse or delay the publication of such Paper beyond a reasonable time, the Author thereof shall have a right to copy the same, and to publish it as he may think fit, having previously given notice, in writing, to the Secretary of his intention. Except as hereinbefore provided, no person shall publish, or give his consent for the publication of any communication presented and belonging to the Institution, without the previous consent of the Council.

4. The Library shall be open daily to all Members, Associate Members, Associates, Honorary Members, and Students, from 9.30 A.M. to 5.30 P.M., when they shall have the right to peruse and inspect all Books, Papers, Plans, Maps, &c., belonging to the Institution, and to make copies and extracts therefrom (doing no injury to the same), with the exception of such

documents as the Council shall order not to be inspected or copied; but none of the property of the Institution shall be taken away from the premises without the express permission of the Council.

SECTION XVI.

DONATIONS AND BEQUESTS.

1. The names of all persons who have presented any additions to the Library, or to the collections of Plans and Models, or who have made any voluntary contribution to the funds of the Institution, shall be recorded and published as benefactors to the Institution.

2. Every person desirous of bequeathing to the Institution any Manuscripts, Books, Maps, Plans, Drawings, Instruments, or other personal property, is requested to make use of the following form in his will:

“I give and bequeath to THE INSTITUTION OF CIVIL
“ENGINEERS, incorporated by Royal Charter, dated June
“the 3rd, 1828, [*here enumerate and particularize the*
“*effects or property to be bequeathed:*] And I hereby
“declare that the receipt of the Treasurer of the said
“Institution for the time being shall be an effectual dis-
“charge to my executors for the said legacy or bequest.”



APPENDIX TO THE BY-LAWS.



A P P E N D I X,
CONTAINING FORMS REFERRED TO
IN
THE BY-LAWS.

FORM A.

A _____ B _____ of _____
_____ being upwards of twenty-five years of
age, born on the _____ day of _____ 18____, and being desirous
of belonging to THE INSTITUTION OF CIVIL ENGINEERS, I recommend him,
from PERSONAL KNOWLEDGE, as in every respect worthy of that distinction,
because

*[Here specify distinctly the Qualifications of the Candidate according to
the spirit of Articles 2, 3, 5 and 6, Sect. II., of the By-Laws.]*

On the above grounds, I beg leave to propose him to the Council as a
proper person to belong to the Institution.

Signed, (A. B.) *Corporate Member.*

Dated this _____ day of _____ 18 ____.

We, the undersigned, concur in the above recommendation from per-
sonal knowledge, and being fully convinced that A. B. is in every respect a
proper person to belong to the Institution.

Signed, (X. Y.) *Corporate Members.*

[Undertaking to be signed by the Candidate.]

I, the undersigned, do hereby promise, that, in the event of my election,
I will be governed by the Royal Charters of the Institution, and by the
By-Laws and Regulations as they are now formed, or as they may here-
after be altered, amended, or enlarged, under the powers of the said
Charters; and that I will promote the objects of the Institution as far as
may be in my power, and will present to the Institution an Original

Communication, model, or scientific work for the library, within the space of twelve months from the date of my election.

Signed, _____

The Council, having considered the above recommendation, present A. B. to be balloted for as a _____ of THE INSTITUTION OF CIVIL ENGINEERS.

Signed, _____

Chairman.

Dated this _____ day of _____ 18__.

FORM B.

(STUDENT.)

A _____ B _____ of _____
 _____ born on the _____ day
 of _____ 18 __, being desirous of admission as a Student of
 THE INSTITUTION OF CIVIL ENGINEERS, I recommend him, from PERSONAL
 KNOWLEDGE, as worthy of that privilege, and as coming within the Rules
 appertaining to that class, viz.: that he is upwards of eighteen years of
 age, and is under twenty-five years of age, and is, or has been, *bonâ fide*,
 in the course of preparation and training under me, with the object of
 becoming engaged in the design or in the construction of such works as
 are comprised within the profession of a Civil Engineer as defined by the
 Charter.

 { Signature of the Proposer, who must be a
 Corporate Member of the Institution.

 Signature of the Candidate.

Dated this _____ day of _____ 18__.

The Council, having considered the above recommendation, admit
 _____ as a Student of
 THE INSTITUTION OF CIVIL ENGINEERS.

Signed, _____

Chairman.

Dated this _____ day of _____ 18__.

FORM C.

WE, whose names are hereunto subscribed, submit to the Council of THE INSTITUTION OF CIVIL ENGINEERS the propriety of transferring A _____ B _____ of _____ born on the _____ day of _____ 18____, from the class of Associate Members, in which he was elected on the _____ day of _____ 18____, to the class of MEMBERS, because _____

[Here specify distinctly the Qualifications of the Candidate according to the spirit of Article 2, Sect. II. of the By-Laws.]

Witness our hands this _____ day of _____ 18____

Signed, _____

The Council of THE INSTITUTION OF CIVIL ENGINEERS, meeting on the _____ day of _____ 18____ transfer A. B. from the class of Associate Members to the class of Members.

Signed, _____

Chairman.

FORM D.

SIR,

The Institution of Civil Engineers.

_____, 18____.

I have the honour to inform you that you were duly made a _____ of THE INSTITUTION OF CIVIL ENGINEERS, on the _____ day of _____.

According to the Regulations of the Institution, you are required as _____ to pay _____ being your admission fee, and subscription for the current year, and to return the accompanying obligation with your signature, within two months of the date of your election [or transfer]; otherwise your election [or transfer] will be void. These conditions being complied with, you will be considered as a _____ of the Institution, when the diploma of your election [or transfer], and any publications or notices to which you are entitled, will be forwarded according to your directions.

I beg to direct your attention to Section V. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

FORM E.

I, the undersigned, having become _____ of THE INSTITUTION OF CIVIL ENGINEERS, do hereby promise that I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election [*or transfer*].

Witness my hand, this _____ day of _____ 18____

FORM F.

SIR,

The Institution of Civil Engineers.

_____, 18____.

I have the honour to inform you, that the Council of THE INSTITUTION OF CIVIL ENGINEERS, meeting on the _____ day of _____ 18____, admitted you as a Student of the Institution.

According to the Regulations of the Institution, you are required to pay the sum of _____, being the amount of your first subscription, within two months from the date of your admission, otherwise the admission will be void. When such payment has been made, you will become entitled to the privileges of your class.

I beg to direct your attention to Section V. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am Sir, &c.

FORM G.

The Institution of Civil Engineers.

_____, 18____.

Sir,

I am directed by the Council of THE INSTITUTION OF CIVIL ENGINEERS to inform you that by a Resolution passed at a Special Meeting of the Council on the _____ of _____ they have, acting under the powers conferred upon them by Article 11, Section III. of the By-laws and Regulations of the Institution, ordered your name to be erased from the Register, and have declared you to be no longer a _____ of the Institution.

I am, Sir, etc.

FORM H.

SIR,

The Institution of Civil Engineers.

_____, 18____.

I am directed by the Council of THE INSTITUTION OF CIVIL ENGINEERS to draw your attention to Articles 8 and 10, Section V. of the By-Laws, and to remind you, that the sum of £_____ of your annual subscriptions to the funds of the Institution remains unpaid, and that you are in consequence in arrear of subscription. I am also directed to request that you will cause the same to be paid without further delay, otherwise the Council will be under the necessity of exercising their discretion, as to using the power vested in them by Article 10, Section V., of the By-Laws and Regulations.

I am, Sir, &c.

FORM I.

SIR,

The Institution of Civil Engineers.

_____, 18____.

I am directed by the Council of THE INSTITUTION OF CIVIL ENGINEERS to inform you, that in consequence of the non-payment of your arrears of subscription, and in pursuance of Article 10, Section V., of

the By-Laws and Regulations, the Council have declared by special vote, on the _____ day of _____ 18____, that you have forfeited your claim in future to belong to the Institution, and your name will be in consequence expunged from the Register or lists, unless payment is made previous to _____.

But notwithstanding such forfeiture as regards the future, I am directed to call upon you for payment of your arrears amounting to £__ : __ : __.

I am, Sir, &c.

LIST OF MEMBERS.

1 OCTOBER, 1902.

The Institution of Civil Engineers.

PAST-PRESIDENTS.

- Mar. 1820. *Thomas Telford*, F.R.S.
Jan. 1835. *James Walker*, F.R.S.
Jan. 1845. *Sir John Rennie*, F.R.S.
Jan. 1848. *Joshua Field*, F.R.S.
Dec. 1849. *Sir William Cubitt*, F.R.S.
Dec. 1851. *James Meadows Rendel*, F.R.S.
Dec. 1853. *James Simpson*.
Dec. 1855. *Robert Stephenson*, F.R.S., M.P.
Dec. 1857. *Joseph Locke*, F.R.S., M.P.
Dec. 1859. *George Parker Bidder*.
Dec. 1861. *Sir John Hawkshaw*, F.R.S.
Dec. 1863. *John Robinson McClean*, M.P.
Dec. 1865. *Sir John Fowler*, Bart., K.C.M.G., LL.D.
Dec. 1867. *Sir Charles Hutton Gregory*, K.C.M.G.
Dec. 1869. *Charles Blacker Vignoles*, F.R.S.
Dec. 1871. *Thomas Hawksley*, F.R.S.
Dec. 1873. *Thomas Elliot Harrison*.
Dec. 1875. GEORGE ROBERT STEPHENSON.
Dec. 1877. *John Frederic La Trobe Bateman*, F.R.S.
Dec. 1879. WILLIAM HENRY BARLOW, F.R.S.
Dec. 1880. *James Abernethy*.
Dec. 1881. *Lord Armstrong*, C.B., LL.D., D.C.L., M.A.I., F.R.S.
Dec. 1882. *Sir James Brunlees*.
Dec. 1883. *Sir Joseph William Bazalgette*, C.B.
Dec. 1884. *Sir FREDERICK JOSEPH BRAMWELL*, Bart., D.C.L., LL.D., F.R.S.
May 1886. EDWARD WOODS.
June 1887. *Sir GEORGE BARCLAY BRUCE*.
May 1889. *Sir John Coode*, K.C.M.G.
May 1891. *Sir George Berkley*, K.C.M.G.
May 1892. *Harrison Hayter*.
May 1893. *Alfred Giles*.
May 1894. *Sir Robert Ravelinon*, K.C.B.
May 1895. *Sir BENJAMIN BAKER*, K.C.M.G., D.Sc., LL.D., M.A.I., F.R.S.
June 1896. *Sir JOHN WOLFE BARRY*, K.C.B., LL.D., F.R.S.
April 1898. *Sir WILLIAM HENRY PREECE*, K.C.B., F.R.S.
Nov. 1899. *Sir DOUGLAS FOX*.
Nov. 1900. JAMES MANSENGH, F.R.S.

(The names of those deceased are printed in italics.)

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* * * *This Council will continue until November, 1902.*

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E. Hopkinson, M.A., D.Sc.
Alexander Siemens

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James Swinburne

(The names of those deceased are printed in italics.)

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Hon. Secretaries { Sidney H. Farrar
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Francis Elgar, LL.D., F.R.S.
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Hon. Secretaries { S. W. Barnaby
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* * The Members of Council and Honorary Secretaries are Students of the
Institution.

ENUMERATION.

	1 October, 1901.	1 October, 1902
HONORARY MEMBERS	20	18
MEMBERS	2,068	2,101
ASSOCIATE MEMBERS	4,015	4,020
ASSOCIATES	295	293
STUDENTS	898	896
TOTAL.	7,296	7,328

NOTICE.

It is particularly requested that every change of residence, as well as of Telegraphic Address and Telephone Number, or any inaccuracy or omission in prefixes and dates, may be communicated without delay to

The Secretary,

The Institution of Civil Engineers,

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„	(T)	„	recipient of a Telford Medal.
„	(t)	„	Telford Premium.
„	(W)	„	Watt Medal.
„	(S)	„	George Stephenson Medal or Prize.
„	(M)	„	Miller Scholarship.
„	(m)	„	Miller Prize.
„	(m)	„	Manby Premium.
„	(H)	„	Howard Quinquennial Prize.
„	(C)	„	Crompton Prize.
„	(t)	„	Trevithick Premium.
„	(f)	„	James Forrest Medal.
„	(B)	„	Bayliss Prize.
„	(L)	„	deliverer of one of the Special Series of Lectures.
„	(F)	„	deliverer of a James Forrest Lecture.
„	(*)	„	a former Student.

PATRON.

HIS MAJESTY EDWARD VII., OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND AND OF THE BRITISH DOMINIONS BEYOND THE SEA, KING, EMPEROR OF INDIA.

Date of Election.		HONORARY MEMBERS.
1895 Nov. 12.	{	HIS IMPERIAL MAJESTY WILHELM II., GERMAN EMPEROR AND KING OF PRUSSIA.
1877 Mar. 13.	{	HIS MAJESTY LEOPOLD II., KING OF THE BELGIANS.
1893 May 30.	{	H.R.H. GEORGE, PRINCE OF WALES, K.G., P.C.
1872 May 7.	{	H.R.H. ARTHUR, DUKE OF CONNAUGHT, K.G., P.C.
1885 May 12.	{	H.R.H. GEORGE, DUKE OF CAMBRIDGE, K.G., P.C.
1883 Dec. 4.	{	Lord ALVERSTONE, G.C.M.G., Hornton Lodge, Pitt Street,
1901 Mar. 5.	{	P.C., LL.D. (Cantab.) Kensington, W.
1895 May 21.	{	OCTAVE CHANUTE 413 East Huron Street, Chicago, U.S.
1894 Jan. 9.	{	The Duke of DEVONSHIRE, K.G., Devonshire House, Piccadilly, W.
	{	P.C., LL.D. (Cantab.)
1901 Apr. 23	{	JAMES DEWAR, M.A. (Edin.), Royal Institution, Albemarle Street, W.
	{	LL.D. (Edin., Glas., and St. Andrew's)
L ✚ { 1874 May 12.	{	Lord KELVIN, G.C.V.O., O.M.,
1889 May 21.	{	P.C., D.C.L. (Oxon.), LL.D. (Cantab.), F.R.S.
	{	Netherhall, Largs, Ayrshire.
1898 Apr. 5.	{	Lord LISTER, O.M., D.C.L. (Oxon.) 12 Park Crescent, Portland Place,
1899 Feb. 7.	{	ALFRED PICARD 97 Quai d'Orsay, Paris. [W.]
1891 Jan. 13.	{	Lord RAYLEIGH, O.M., M.A.,
	{	D.C.L. (Oxon.), D.Sc. (Cantab. and Dub.), F.R.S.
	{	Terling Place, Witham, Essex.
1901 Mar. 5.	{	Sir FREDERICK WILLIAM RICHARDS, G.C.B., Admiral of the Fleet
	{	13 Great Russell Mansions, Great Russell Street, W.C.
F t m ✚ { 1898 Apr. 5.	{	Sir WILLIAM CHANDLER
1901 Mar. 5.	{	ROBERTS - AUSTEN, K.C.B., Royal Mint, Tower Hill, E.
	{	F.R.S.
1894 Jan. 9.	{	The Marquess of SALISBURY, K.G., P.C., M.A., D.C.L. (Oxon.) 20 Arlington Street, S.W.
1847 Jano 1.	{	Sir JOHN LINTON ARABIN SIMMONS, R.E., G.C.B.,
1892 Mar. 1.	{	G.C.M.G., Field-Marshal .. Hawley House, Blackwater, Hants.
1892 Mar. 1.	{	Sir GEORGE GABRIEL STOKES, Bart., F.R.S., D.C.L. (Oxon.),
	{	LL.D., D.Sc. (Cantab.) .. Lensfield Cottage, Cambridge.

Total number of Honorary Members .. 18.

M E M B E R S.

[M. Inst. C.E.]

	Date of Election and of Transfer.	MEMBERS.	
	1889 Jan. 8	ABBATT, RICHARD HENRY ..	33 Mattoek Lane, Ealing, W.
	1885 Dec. 1.	*ABBOTT, WILLIAM SUTHER-	Sutton, Surrey Road, Bournemouth.
	1898 Nov. 29.	LAND	
✠	{ 1894 Jan. 9.	ABELL, WILLIAM PRICE	Castle Hill, Duffield, Derby.
	1899 Nov. 28.		
	1881 Jan. 11.	*ABERNETHY, GEORGE NEILL ..	4 Delahay Street, Westminster, S.W.
	1885 May 19.		
	1883 May 29.	ABURROW, CHARLES	Box 534, Johannesburg, Transvaal.
	1898 Mar. 1.		
	1897 Apr. 6.	{ ACLAND, FRANCIS EDWARD DYKE, Captain R.A. ret.	76 Cheapside, E.C. (Bank 5252.)
	1871 Dec. 5.	*ADAMS, HENRY	{ 60 Queen Victoria Street, E.C. (Vibur- num, London. Bank 6006.) [S.W.]
	1883 May 1.		
S t ✠	1869 Apr. 6.	ADAMS, WILLIAM	Hillrise, Amersham Road, Putney,
	1883 Mar. 6.	ADAMS, WILLIAM	{ J. P. Dennis, The Red House, Soham, Cambs.
	1891 Dec. 1.	ADDIS, HENRY BAWN	Mussoorie, N.W.P., India.
	1847 Mar. 2.	ADDISON, JOHN	The Castle Hill, Maryport.
	1859 Feb. 1.		
	1889 Dec. 3.	AGNEW, SAMUEL HEWETT ..	{ c.o. Chas. Tighe & Sons, 42 Lombard Street, E.C.
	1898 Apr. 26.		
t m ✠	{ 1867 May 21.	AIRY, WILFRID, B.A. (Cantab.)	{ 6 Queen Anne's Gate, Westminster, S.W.
	1874 Apr. 21.		
	1875 Mar. 2.	ALBRECHT, CHARLES JOHN ..	{ Dr. G. J. French, Cabaña Loraine, Estacion Queguay, Paysandu, Uruguay.
	1879 Dec. 16.		
	1901 Apr. 23.	ALBY, AMÉDÉE MARIE JOSEPH ..	22 Place Malesherbes, Paris.
	1890 Mar. 4.	ALEXANDER, ANDREW MILLER	Thames Ironworks, Blackwall, E.
	1888 May 15.	ALEXANDER, ARTHUR LYON ..	Light Ry. Co., Barsi, Bombay.
	1889 Apr. 2.		
	1880 Dec. 7.	{ ALEXANDER, STANLEY DE VERE HASTINGS	Railway Dept., Sydney, N.S.W.
✠	{ 1879 Feb. 4.	ALFORD, ROBERT GERVAISE,	Prison Commission, Home Office, Whitehall, S.W.
	1884 May 27.	F.R.S.E.	
	1901 Dec. 3.	ALLAN, CHARLES EDWARD ..	Stormont, Belfast.
	1870 Feb. 1.	ALLAN, GEORGE	{ 13 Austin Friars, E.C. (Clematis, London. Avenue 5773.)
✠	{ 1890 May 20.	ALLAN, PERCY	{ Roads & Bridges Dept., Sydney, N.S.W.
	1900 Dec. 19.		
	1893 Feb. 7.	*ALLEN, HERBERT EDWARD ..	Rathvene, Penarth, Cardiff.
	1900 Jan. 30.		
✠	{ 1889 Dec. 3.	ALLEN, PARKER ROSCOE	Arbuthnot & Co., Madras.
	1901 Dec. 11.		
✠	{ 1883 Mar. 6.	ALLEN, WILLIAM HENRY	{ Queen's Engineering Works, Bed- ford.
	1891 Apr. 7.	{ ALLEYNE, Sir JOHN GAY	
✠	1872 Apr. 9.	NEWTON, Bart.	Chevin, Belper.
	1890 May 20.	ALLIOTT, JAMES BINGHAM ..	{ Blooms Grove Works, Nottingham. (Manloves, Nottingham.)
	1894 Dec. 4.	ALLMAN, EDWARD MCCARTHY	D. P. W., Sydney, N.S.W.
	1876 Apr. 4.	ALLOTT, CHARLES SNEATH ..	{ 46 Brown Street, Manchester. (Al- lotted, Manchester. 1952.)
	1880 Dec. 21.		
	1872 Feb. 6.	ALLPORT, HOWARD ASTON ..	Dodworth Grove, Barnsley.
	1902 Jan. 14.	ALSTON, WILLIAM MURRAY ..	16 Robertson Street, Glasgow.

Date of Election and of Transfer.		MEMBERS.	
†	{1892 Jan. 12. 1894 Nov. 6.}	ANDERSON, ARCHIBALD MILES	{46 Hill Street, Garnet Hill, Glas- gow.
†	{1892 May 24. 1899 Jan. 10.}	ANDERSON, FRANCIS PHILIP ..	King Hamilton & Co., Calcutta.
	1880 Feb. 3.	ANDERSON, GEORGE	{Imperial Institute, South Kensing- ton, S.W.
	1888 May 1.	*ANDERSON, JAMES HENRY ..	{Caledonian Ry., 3 Germiston Street, Glasgow.
	1896 Mar. 24.		
	1885 Mar. 3.	ANDERSON, ROBERT	Uganda Ry., Mombasa, E. Africa.
	1891 Nov. 3.		
	1878 Feb. 5.	ANDERSON, WILLIAM	{Teesdale Ironworks, Stockton-on- Tees.
	1858 Jan. 12.	ANDREWS, ARTHUR THOMAS ..	6 Fairlawn Park, Chiswick, W.
	1875 May 11.	ANDREWS, EDMUND	Warren Lodge, Hampton Wick.
	1881 May 31.		
T t	† {1881 Dec. 6. 1888 Jan. 17.}	ANDREWS, THOMAS, F.R.S. ..	Wortley Ironworks, near Sheffield.
	1866 Dec. 4.	ANDREWS, THORNTON	Cefn Eithen, Swansea.
	1878 Apr. 9.		
	1877 Mar. 6.	ANDREWS, WILLIAM	15 Ashburnham Road, Tonbridge.
	1859 Apr. 5.	ANGELL, LEWIS	Calside, Carlisle Road, Eastbourne.
	1866 May 15.		
	1882 Dec. 5.	ANGUS, DAVID	Arauco Co., Corouel, Chile.
	1893 Dec. 19.		
	1887 Feb. 1.	ANGUS, JONATHAN	{17 Victoria Street, S.W. (Fuinus, London. Westminster, 344.)
	1894 Mar. 6.		
	1892 Dec. 6.	ANSON, ERNEST, M.A. (Oxon.)	Madras Ry., Calicut, Malabar.
	1901 Feb. 19.		
	1891 Dec. 1.	*ANTHONY, CHARLES, JUN. ..	Glenview, Hereford.
	1900 Jan. 30.		
t	† 1879 Apr. 1.	{APJOHN, JAMES HENRY, M.A. (Dubl.)}	{17 Victoria Street, S.W. (Upingo, London. Westminster 344.)
	1864 Feb. 2.	APPLEBY, CHARLES JAMES ..	22 Walbrook, E.C.
	1877 May 29.		
	1863 May 5.	APPLETON, EDWARD	1 Vaughan Parade, Torquay.
	1888 Oct. 30.		
	1897 Dec. 7.	ARGOLLO, MIGUEL DE TEIVE E	São Francisco Ry., Alagoinhas, Bahia,
	1885 May 5.	ARGYLE, JOHN	Midland Ry., Derby. [Brazil.
	1902 Mar. 4.	ARKWRIGHT, BERNARD GEORGE	Elswick Works, Newcastle-on-Tyne.
m	{1877 May 29. 1890 Feb. 4.}	*ARMSTRONG, WALTER YOUNG ..	G. W. Ry., Paddington, W.
	1900 Dec. 4.	ARMSTRONG, WILLIAM	Wingate. co. Durham.
	1891 Jan. 13.	ARNOT, WILLIAM	{79 West Regent Street, Glasgow. (Induction, Glasgow. 5341.)
	1896 Dec. 22.		
	1901 Feb. 5.	ARNOTT, MARMADUKE HENRY	P. W. D., Cuttack, Orissa, Bengal.
†	{1892 Dec. 6. 1902 Feb. 18.}	*ASHTON, HAROLD THOMAS, D.Sc. (Victoria)	Royal Arsenal, Woolwich.
	1882 May 2.	ASKWITH, ROBERT	{The Hall, Witton-le-Wear, co. Dur- ham.
W t	† {1881 Feb. 1. 1887 Nov. 22.}	ASPINALL, JOHN AUDLEY FREDERICK	{Gledhill, Mossley Hill Drive, Liver- pool.
	1871 Feb. 7.	ATHERSTONE, GUYBON DAMANT	Box 92, Grahamstown, Cape Colony.
	1884 Oct. 14.		
	1896 Apr. 14.	ATKINSON, HERBERT JEFCOATE, B.A.I. (Dubl.)	Tyrmynydd, Rhayader, Rads.
	1902 Feb. 11.		
	1877 Apr. 10.	ATKINSON, JOHN	{Gt. Southern Railway, Uruguayana, Brazil.
	1896 Nov. 16.		
	1859 Apr. 5.	ATKINSON, WILLIAM	Erwood, Beckenham, S.E.
	1865 Feb. 7.	AYLMER, RICHARD	9 Maze Road, Kew.
	1879 Jan. 14.		
†	1878 Feb. 5.	AYRES, ARTHUR	Ashleigh, Truro Rd., Wood Green, N.
	1860 Apr. 3.	AYRIS, JOHN	Waterworks Office, Norwich.

Date of Election
and of Transfer.

MEMBERS.

	1874 Dec. 1.}	*BAGGALLAY, HENRY CHARLES	17A Onslow Gardens, S.W.
	1889 Mar. 26.}		
	1890 Dec. 2.	BAGLEY, FREDERICK ROBERT ..	State Rys., Rangoon, Burma.
	1886 Jan. 12.}	BAGNALL, HARVEY,	
	1888 Oct. 30.}	M.A., B.A.I. (<i>Dubl.</i>) }	Gerrard's Cross, Slough, Bucks.
	1889 Dec. 3.}		
	1899 Jan. 10.}	BAILEY, FRANK	64 Bankside, S.E.
	1874 Feb. 3.	BAILEY, JOHN CHARLES	211 Carlton St., Toronto, Canada.
	1896 Feb. 4.	BAILEY, THOMAS HENRY ..	55 Temple Row, Birmingham.
	1888 Feb. 7.	BAILLIE, JONATHAN ROBERT ..	
	1891 Mar. 8.	BAINBRIDGE, CHARLES EDWARD	Shapwick Cottage, Bushey Heath,
	1876 May 30.	BAIRD, GEORGE	[Herts.]
T S t *	(1867 Dec. 3.}	BAKER, Sir BENJAMIN,	
	(1877 May 29.}	K.C.M.G., D.Sc. (<i>Cantab.</i>), LL.D. (<i>Edin.</i>), M.A.I. (<i>Dubl.</i>), F.R.S. (<i>Past-Presi-</i> <i>dent. Member of Council.</i>)	2 Queen Square Place, S.W. (Oligist, London. Westminster 33.)
	1895 May 21.	BAKER, HARRY VICTOR SAMPSON	{ 13 Canynge Square, Clifton, Bristol.
	1881 Dec. 6.}	BAKER, JOHN BECKETT	{ 598 Calle Dean Funes, Cordoba, Argentina.
	1897 Mar. 29.}		
	1888 May 15.	BAKEWELL, WILLIAM NEWTON	31 Herbert Road, Stockwell, S.W.
	1877 Feb. 6.}	*BALDRY, HENRY OSBORNE ..	21 Queen Anne's Gate, S.W.
	1886 Feb. 9.}		{ 3 St. Nicholas Buildings, Newcastle-
	1875 May 4.}	BALFOUR, DAVID	on-Tyne. (Balfour, Myre Hall, Houghton-le-Spring.)
	1889 Apr. 9.}		{ 3 St. Nicholas Buildings, Newcastle-
			on-Tyne.
	1892 Mar. 1.}	*BALFOUR, DAVID, Jun.	
	1901 Feb. 19.}		
m *	(1892 May 24.}	*BALL, JAMES BENJAMIN	L.D. & E.C. Ry., Chesterfield.
	(1902 Feb. 11.}		
	1874 Mar. 3.}	BALLARD, ROBERT	35 Wood Lane, Shepherd's Bush, W.
	1877 Nov. 27.}		{ Vickers, Sons, and Maxim, Barrow-
	1898 Dec. 6.}	BANISTER, GEORGE HENRY ..	in-Furness.
	1893 May 2.}		
	1894 Oct. 16.}	BARBER, JAMES PATTEN ..	Vestry Hall, Islington, N.
t *	1899 Jan. 10.	BARBER, THOMAS WALTER ..	17 Tothill St., Westminster, S.W.
	1895 Dec. 3.	BARDSLEY, GEORGE ROBERT ..	23 John Dalton Street, Manchester.
	1885 Dec. 1.}	BARFIELD, SAMUEL GEORGE	
	1894 Nov. 6.}	HERBERT, D.Sc. (<i>Lond.</i>) .. }	Aidin Railway, Smyrna.
	1873 Mar. 4.}		
	1877 Nov. 27.}	BARKER, JOHN	20 Oppidans Rd., Primrose Hill, N.W.
	1881 Feb. 1.}		{ Ellenbank, Leigham Court Road,
	1839 Mar. 19.}	BARKER, JOHN	Streatham Hill, S.W.
m *	(1892 Dec. 6.}	*BARKER, JOHN HENRY	Heaton Works, Newcastle-on-Tyne.
	(1902 Mar. 11.}		
	1889 May 7.	BARKER, ROBERT	{ S. E. & L. C. & D. Rys., London
			{ Bridge Station, S.E.
*	{ 1892 Dec. 6.}	BARLING, IVAN COLLINGWOOD ..	North Pier Works, Tynemouth.
	{ 1901 Feb. 12.}		
*	{ 1872 Dec. 3.}	*BARLOW, CRAWFORD,	{ Deene, Tooting Bec Road, Streat-
	{ 1879 Dec. 23.}	B.A. (<i>Cantab.</i>)	ham, S.W.
	1880 May 4.}		{ Grassfield Cottage, Pateley Bridge,
	1893 Dec. 12.}	BARLOW, EDWIN SYDNEY ..	Yorks.
T *	1845 Apr. 1.}	{ BARLOW, WILLIAM HENRY,	
	{ 1881 May 3.}	F.R.S. (<i>Past-President.</i>)	{ High Combe, Old Charlton, S.E.
W S t *	{ 1888 Mar. 6.}	*BARNABY, SYDNEY WALKER ..	The Hollies, Chiswick Mall, W.
	1886 Apr. 6.}	BARNES, JOHN FREDERICK	
	1889 Nov. 5.}	EVELYN, C.M.G. }	Engineer, P.W.D., Natal.
	1865 Feb. 7.}		{ 30 Great George Street, S.W.
	1877 May 29.}	BARNES, JOHN HICKMAN	(Nesselartig, London.)
	1897 Jan. 12.	BARNETT, MICHAEL RATCLIFFE	Laurel Bank, Lancaster.
	1879 Dec. 2.	BARNETT, PATRICK MOIR ..	Berryden House, Aberdeen.

Date of Election and of Transfer.		MEMBERS.	
	1890 Apr. 1.	{ BARR, <i>Professor</i> ARCHIBALD, D.Sc. (<i>Glas.</i>) }	University, Glasgow.
t ✦	1882 Feb. 7.	BARR, GEORGE MORRISON ..	Dunedin, Otago, N.Z.
	1874 Apr. 14.)	BARR, JAMES	221 West George Street, Glasgow.
	1881 May 3.)		
	1882 Feb. 7.	BARR, THOMAS MORRISON ..	Willowbank, Barnhill, Perth.
	1877 Apr. 10.	BARRASS, SAMUEL	Ellesmere, Hayne Rd., Beckenham.
	1879 Dec. 2.	{ BARRETO, ANTONIO PAULO DE MELLO }	Donna Luiza 17, Rio de Janeiro.
	1883 Jan. 9.	*BARRINGTON, WILLIAM	10 George Street, Limerick.
	1891 Feb. 3.)		
t ✦	{ 1868 Apr. 7.) 1878 Feb. 19.)	BARRON, FREDERICK CADOGAN	9 St. Mildred's Court, Poultry, E.C.
t ✦	{ 1878 Feb. 5.) 1883 May 29.)	BARRON, JAMES	1 Bon-Accord Street, Aberdeen.
	1887 Apr. 5.)	*BARROW, WALTER DUNCAN ..	Burma Rys. Co., Rangoon, Burma.
	1897 Nov. 30.)		
	1887 May 24.)	BARRY, ARTHUR JOHN	7 The Sanctuary, Westminster, S.W.
	1893 May 16.)		
T t ✦	1868 Feb. 4.	{ BARRY, <i>Sir</i> JOHN WOLFE, K.C.B., LL.D. (<i>Glas.</i>), F.R.S. (<i>Past-President. Member of</i> <i>Council.</i>) }	{ 21 Delahay Street, Westminster, S.W. (Consilium, London. West- minster 24.) }
	1858 Feb. 2.	BARTHOLOMEW, WILLIAM HAMOND	Aire and Calder Office, Leeds.
	1882 May 23.)	BARTLETT, JAMES HERBERT ..	Middlesborough, Kentucky, U.S.
	1893 Nov. 14.)		
	1884 Jan. 8.)	BARTLETT, THOMAS WALTER	{ H. S. King & Co., 45 Pall Mall, S.W. }
	1894 Apr. 3.)		
	1881 Feb. 1.)	BARTON, EDWARD GOLDING ..	P.W.D., Darbhanga, Bengal.
	1884 Mar. 4.)		
T ✦	1853 Mar. 1.	{ BARTON, JAMES, B.A. (<i>Dubl.</i>) (<i>Member of Council.</i>) }	{ Exchange Buildings, Dundalk. (Barton, Exchange, Dundalk.) }
	1881 Feb. 1.	*BARTON, <i>Sir</i> JOHN GEORGE, C.B.	Valuation Office, Dublin.
	1868 Apr. 7.	BARTON, WATHEW CLARENCE	Union Club, Brighton.
	1883 Feb. 6.)	BASSETT, ALEXANDER BARKER	Cheverell, Landaff.
	1895 Apr. 2.)		
	1888 Dec. 4.)	BATES, ONWARD	{ Bates & Rogers Construction Co., 1203 Manhattan Bldg., Chicago, U.S. }
	1895 Oct. 22.)		
	1878 Dec. 3.	BAXTER, WILLIAM	Ashburton, Canterbury, N.Z.
	1885 Mar. 3.)	*BAYER, CHARLES ALBERT ..	{ Engineer-in-Chief's Office, Adelaide, South Australia. }
	1894 May 8.)		
	1875 Feb. 2.	BAYLEY, KENNETT	Milford House, co. Carlow.
	1883 May 29.)	BAYLISS, GEORGE REGINALD ..	87 Wimpole Street, W.
	1900 Mar. 27.)		
	1895 May 21.	BAYLISS, RAWLINSON TENNANT	11 Cornhill, E.C. (Sorrowful, London.)
	1874 Dec. 1.	BAYNES, DONALD STUART ..	
	1882 Jan. 31.)		
m m ✦	{ 1874 Jan. 13.) 1879 Apr. 8.)	*BAZALGETTE, EDWARD	{ Cherney, Arthur Road, Wimbledon Park, S.W. }
t ✦	{ 1885 May 19.) 1893 Feb. 7.)	{ BEARE, <i>Professor</i> THOMAS HUDSON, B.A. (<i>Adelaide</i>), B.Sc. (<i>Lond.</i>), F.R.S.E. }	{ Engineering Laboratory, University, Edinburgh. }
W t ✦	{ 1875 Mar. 2.) 1886 Feb. 16.)	BEAUMONT, WILLIAM WORBY	{ 22 Outer Temple, 222 Strand, W.C. (Vibromotor, Lond. Gerrard 4160.) }
T t ✦	1860 Dec. 4.	BEAZELEY, ALEXANDER	Croftside, Stanley Rd., Herne Bay.
S t ✦	{ 1889 May 21.) 1895 Nov. 26.)	{ BECKETT, WILLIAM THOMAS CLIFFORD }	W. Watson & Co., Calcutta.
	1884 May 27.)	BEDSON, JOSEPH PHILLIPS ..	Newton House, Hyde.
	1897 Mar. 15.)		
	1893 Dec. 5.)	BELL, ARCHIBALD GRAEME ..	Georgetown, Demerara.
	1901 Feb. 5.)		
	1881 Dec. 6.)	*BELL, ARTHUR WILBRAHAM	P.W.D., Perth, Western Australia.
	1890 May 20.)	DILLON	

Date of Election and of Transfer.		MEMBERS.	
	1867 Apr. 2.	BELL, CHARLES NAPIER	G.P.O., Wellington, N.Z.
	1897 Dec. 7.	BELL, GEORGE JOSEPH	County Surveyor, Carlisle.
	1902 Mar. 11.		
✱	{1866 Feb. 6. 1878 Dec. 3.}	BELL, HENRY PURDON	Victoria, British Columbia.
✱	{1867 Mar. 5. 1872 Jan. 30.}	{BELL, HORACE (<i>Member of</i> <i>Council</i>)}	{28 Victoria Street, S.W. (Samasata, London. P.O. Telephone—Victoria [388].
t ✱	{1867 May 21. 1868 Apr. 21.}	BELL, INRIE	49 Dingwall Road, Croydon.
S H t ✱	{1867 May 21. 1873 Apr. 8. 1896 Dec. 1.}	{BELL, Sir ISAAC LOWTHIAN, <i>Bart.</i> , LL.D. (<i>Edin.</i>), F.R.S. BELL, JAMES}	{Rounton Grange, Northallerton. 22 Wilton Road, Craigmillar Park Edinburgh.
t ✱	1879 Dec. 2.	BELL, JAMES RICHARD	Hazeldene, Ightham, Kent.
	1895 Dec. 3.	BELL, LEONARD MOORE	Municipal Offices, Singapore, S.S.
	1902 Feb. 11.		
	1869 May 4.	BELL, VALENTINE GREENE ..	Director of Public Works, Jamaica.
	1882 Dec. 5.	BELL, WILLIAM REID	{Headquarters, Railway Pioneer Regt., Johannesburg, Transvaal.
	1894 Jan. 30.		
✱	{1892 Dec. 6. 1901 Feb. 19.}	*BELLAMY, CHARLES VINCENT	P.W.D., Nicosia, Cyprus.
	1885 May 5.	BELLAMY, GEORGE DAVID ..	6A Courtenay Street, Plymouth.
	1880 Dec. 7.	*BELLASIS, EDWARD SKELTON	2 Spa Place, Cheltenham.
	1897 Nov. 30..		
	1871 Dec. 5.	BENEDICT, ERNEST	{Clun House, Surrey Street, W.C. (Gerrard 2948.)
	1883 May 29.	BENNETT, WILLIAM	{Surrey Dock Extension, Rotherhithe, S.E.
	1889 Dec. 3.	*BENT, BALDWIN HARRY,	Heysham Harbour, Lancashire. [S.W.]
	1899 Jan. 17.	M.A. (<i>Cantab.</i>)	
	1893 Jan. 10.	BENTON, JOHN, C.I.E., F.C.H.	c.o. H. S. King & Co., 45 Pall Mall,
	1884 Dec. 2.	{BERESFORD, JOHN STUART, C.I.E., M.E. (<i>Queen's</i>)}	2 Carlton Gardens, Ealing, W.
	1877 Apr. 10.	BERNAYS, JOSEPH	{96 Newgate Street, E.C. (Anybers, London.)
	1884 Apr. 1.		
	1895 Feb. 5.	BERNAYS, LEWIS ADOLPHUS, JUN.	{Railway Department, Brisbane, Queensland.
	1899 Nov. 28.		
	1873 Feb. 4.	*BERRELL, WILLIAM	{Thames Conservancy, Victoria Em- bankment, E.C.
	1887 Feb. 22.		
	1885 May 19.	{BERRIER-FONTAINE, JEAN-BAP- TISTE LOUIS FÉLIX MARC ..}	Directeur du Génie Maritime, Minis- tère de la Marine, Paris.
	1879 Feb. 4.	BERTODANO, CHARLES EDMUND DE	{47 Victoria Street, S.W. (Euripides, London.)
	1892 Nov. 22.		
	1882 May 2.	*BEST, CHARLES WILLIAM	{47 Victoria Street, S.W. (Nomizo, London. Westminster 95.)
	1894 May 22.		
	1899 Dec. 5.	BEVIS, R. RATSEY, JUN. ..	Ironworks, Birkenhead.
	1882 Feb. 7.	*BEWICK, THOMAS BURRELL ..	{20 Cophall Avenue, E.C. (Bewick, London. London Wall 758.)
	1896 Dec. 22.		
	1882 Mar. 7.	BEWLAY, HUBERT	Thomas Piggott & Co., Birmingham.
	1901 Feb. 19.		
	1882 Feb. 7.	BEZZI, Chev. TOMASO GAUDENZIO	Ypiranga Works, São Paulo, Brazil.
	1894 May 1.	BICKNELL, ROBERT HENRY ..	{Local Government Board, White- hall, S.W.
	1898 Dec. 20.		
	1878 Mar. 5.	BIDDER, BARTHOLOMEW PARKER	c.o. Everett & Co., 51 Fetter Lane, E.C.
T t ✱	1900 Jan. 9.	BIDDER, FREDERICK WILLIAM	13 Victoria Street, S.W.
✱	1897 Apr. 6.	BILES, JOHN HARVARD	Hazeleigh, Woolstone, Hants.
	1899 Jan. 10.	BILLINTON, ROBERT JOHN ..	Lea Hurst, Preston Park, Brighton.
T S t ✱	{1865 Feb. 7. 1873 May 20.}	{BINNIE, Sir ALEXANDER RICHARDSON (<i>Member of</i> <i>Council.</i>)}	{9 Great George Street, S.W.
	1892 Dec. 6.	*BINNIE, WILLIAM JAMES EAMES,	9 Great George Street, S.W.
	1900 Dec. 19.	B.A. (<i>Cantab.</i>)	

Date of Election and of Transfer.	MEMBERS.	
1885 May 19.	BIRKBECK, MORRIS	{Dippenhall Cottage, Farnham, Surrey.
1882 Apr. 4.}	BIRKINSHAW, ARTHUR HENRY	{c.o. H. S. King & Co., 45 Pall Mall, S.W.
1893 Nov. 7.}		
1900 Dec. 4.	BISHOP, ALEXANDER	Caledonian Railway, Glasgow.
1870 Dec. 6.}	BISSET, JAMES	Claremont, Cape Town, C.C.
1877 Oct. 30.}		
1875 May 4.}	BLABER, CHARLES OLIVER ..	{64 Ship Street, Brighton. (Survey, Brighton. 2.)
1898 Apr. 5.}		
1888 Jan. 10.}	BLACKBURN, ALEXANDER BE- WICKE	Brush Electrical Engineering Co., Loughborough.
1892 Mar. 8.}		
1884 Feb. 5.}	*BLAIR, WILLIAM NISBET	Vestry Hall, St. Pancras Road, N.W.
1897 Feb. 23.}	BLAKESLEY, THOMAS HOLMES,}	3 Eliot Hill, Lewisham, S.E.
1873 Mar. 4.}		
1885 Jan. 27.}	M.A. (<i>Cantab.</i>)	
1856 Mar. 4.	BLAKISTON, MATTHEW	Free Hills, Bursledon, Southampton.
1895 Dec. 3.	BLIGH, WILLIAM GEORGE	Fotheringhay, Bexhill-on-Sea.
✠ 1887 Apr. 5.}	*BLOMFIELD, HAROLD ARTHUR	{Department of Public Works, Wol- longong, New South Wales.
✠ 1894 Feb. 27.}		
✠ 1878 Mar. 5.	BLOOD, BAGOT WILLIAM	Albert House, Dalkey, co. Dublin.
1863 May 5.	BLOUNT, JOHN DARELL	Mapledurham, Reading.
1877 Dec. 4.}	BLOXSON, MARTIN, B.A. (<i>Lond.</i>)	{Hazlewood, Crumpsall Green, Man- chester.
1901 Feb. 19.}		
1886 Jan. 12.}	BLUNDELL, HARRY	{Cheshire Lines, Central Station, Liverpool.
1899 Nov. 28.}		
✠ 1877 Feb. 6.}	*BLYTH, BENJAMIN HALL, M.A. (<i>Edin.</i>), F.R.S.E. (<i>Member of Council</i>)	17 Palmerston Place, Edinburgh.
✠ 1892 May 24.}	*BODY, JOHN BENJAMIN	Puente de Alvarado 15, Mexico City.
✠ 1901 Dec. 17.}		
1900 Feb. 6.	BOGART, JOHN	40 Wall Street, New York, U.S.
1866 Apr. 10.}	BOHN, GEORGE	Imperial Chambers, Hull.
1877 Nov. 13.}		
1891 Feb. 3.}	*BOLLER, ALFRED PANCOAST, M.A. (<i>Penn.</i>)	1 Nassau Street, New York, U.S.
✠ 1887 Feb. 1.	BOLTON, ALEXANDER JOSEPH ..	Calcutta.
1884 Dec. 2.	BOND, CHARLES JOHN	South Indian Rly., Trichinopoly.
1884 Feb. 5.}	BONN, CARL RODERIQUE LOUIS}	180 Hope Street, Glasgow.
1896 Nov. 16.}		
✠ 1876 May 2.}	BOOTH, ROBERT BELL	4 Ellerslie Villas, Bray.
✠ 1878 Dec. 31.}		
1891 Feb. 3.}	*BORROWMAN, WILLIAM CAMERON	Newstead, West Hartlepool.
1901 Dec. 17.}		
1878 May 7.	BOSTOCK, JOHN HENRY	Harbour Works, Colombo, Ceylon.
1879 Feb. 4.}	BOSWELL, ST. GEORGE JAMES, }	Harbour Works, Quebec, Canada.
1892 Nov. 1.}		
1880 Feb. 3.	BOTHAMS, JOHN CHAMPNEY ..	Salisbury.
1877 Feb. 6.}	BOTLEY, CHARLES EDWARD ..	Gasworks, Hastings.
1897 Mar. 2.}		
1890 Dec. 2.}	BOUCHER, ARTHUR SACKVILLE	{Sharpeliffe Hall, Ipstones, Stoke-on- Trent.
1895 Oct. 22.}		
✠ 1874 Feb. 3.}	*BOULNOIS, HENRY PERCY ..	{44 Campden House Court, Ken- sington, W.
✠ 1878 Apr. 16.}		
1886 Jan. 12.}	*BOURKE, WALTER LONGLEY ..	The Old Hall, Worsley, Manchester.
1896 May 19.}		
1880 Dec. 7.}	{BOUSCAREN, LOUIS FREDERICK GUSTAVE	City Hall, Cincinnati, U.S.
✠ 1876 Dec. 5.}	*BOVEY, HENRY TAYLOR,}	McGill University, Montreal, Canada.
✠ 1886 May 18.}		
1889 Dec. 3.}	BOWER, THOMAS	Ribble House, West Hartlepool.
1900 Dec. 19.}		
1876 Apr. 4.}	BOWSTEAD, CHARLES JAMES ..	Hyde Grange, Chalford, Glos.
1881 Feb. 22.}		

Date of Election and of Transfer.		MEMBERS.	
1882 Apr. 4.	*	BOYCE, HENRY GEORGE, F.C.H.	{c.o. H. S. King & Co., 45 Pall Mall, S.W.
1894 Oct. 30.			
† { 1854 Jan. 10.		BOYLE, RICHARD VICARS, C.S.I.	{Grindlay & Co., Parliament Street, S.W.
1860 Feb. 14.			
1884 Dec. 2.	*	BOYNTON, FRANCIS, Major	
1893 May 16.		Royal Anglesey Royal En- gineers	R. E. Office, Warwick.
t † { 1883 May 29.		BRADY, ALFRED BARTON ..	{ Under Secretary, D.P.W., Brisbane, Queensland.
1895 Jan. 29.			
1868 May 5.		BRADY, FRANCIS	12 St. Edmund's Terrace, N.W.
† { 1875 Dec. 7.		BRADY, JOSEPH	{ 367 Collins St., Melbourne, Vic- toria.
1878 Dec. 3.			{ Pendlebury Collieries, near Man- chester.
1877 May 1.		BRAMALL, HENRY	
L † { 1856 May 6.		(BRAMWELL, Sir FREDERICK JOSEPH, Bart., D.C.L. (Oxon. and Durham), LL.D. (Cant- ab.), F.R.S. (Past-President Member of Council).	5 Great George Street, S.W. (Well- bram, London. Westminster 60.)
1862 Mar. 4.			
1897 Apr. 6.	*	BRAND, ALLEN MASON	G. I. P. Ry., Nagpur, India.
Tt Mm † { 1883 May 28.		*BREBNER, ALAN, B.Sc. (Edin.)	10 Hereford Road, Acton, W.
1899 Nov. 28.			
1891 Feb. 3.		BREBNER, ALEXANDER	4 Nemours Road, Acton, W.
1874 May 5.		BRENAN, GEORGE WOLFE ..	{ Albany Street Chambers, Oban, N.B.
1899 Jan. 10.			
1891 Dec. 1.		BRERETON, ALFRED	W. Watson & Co., Bombay.
1880 Feb. 3.		BRERETON, CUTHBERT ARTHUR (Member of Council)	{ 21 Delahay St., Westminster, S.W. (Consilium, London. Westminster 24.) [U.S.]
1865 Jan. 10.		BRERETON, ROBERT MAITLAND	Woodstock, near Portland, Oregon,
1878 Mar. 5.		BRETLAND, JOSIAH CORBETT ..	City Surveyor, Belfast.
1885 Feb. 3.			
1901 Feb. 5.		BRIAN, SANTIAGO	31 Avenida Republica, Buenos Aires.
1881 Mar. 1.	*	*BRIGGS, JAMES	Midland Railway, Derby.
1891 Apr. 21.			
1881 Dec. 6.		BRIGGS, JOHN HENRY	Howden, East Yorks.
1893 Nov. 7.			
1896 May 5.		BRIGGS, ROSWELL EMMONS ..	Apartado 561, Mexico.
t m † { 1889 Dec. 3.		*BRIGHTMORE, ARTHUR WILLIAM, D.Sc. (Victoria)	Royal Indian Engineering College, Coopers Hill, Staines.
1896 Nov. 24.			
1874 Mar. 3.		BRIND, ALFRED WALTER ..	19 Madeley Road, Ealing, W.
T t † { 1874 May 5.		BRITTLE, JOHN RICHARD,	Farad Villa, Vanbrugh Hill, Black- heath, S.E.
1886 Mar. 1.		F.R.S.E.	{ Broughton House, Broughton Road, Ipswich.
1868 Dec. 1.		BROADRICK, GEORGE, F.R.S.E.	
1865 Feb. 7.			
1877 Mar. 13.		BROCK, WALTER	Messrs. Denny Brothers, Dumbarton.
1890 Jan. 14.		BRODIE, JOHN ALEXANDER ..	City Engineer, Liverpool.
1897 Dec. 7.			
1886 Dec. 7.	*	*BRODIE, ROBERT	4 Canada Dock, Liverpool.
1902 Mar. 4.			
1893 Dec. 5.		BROË, VICTOR EDGAR DE	
1896 Nov. 24.		BIRCHIN DE	
1871 May 23.		BROMLEY, WALTER BRANDRETH	{ Chakrata, Brittany Road, St. Leonards.
1889 Nov. 26.			
1883 Jan. 9.	*	*BROOKHOUSE, ROBERT HAROLD	Calle 25 de Mayo 81, Buenos Aires.
1889 Nov. 15.			
1877 Dec. 4.		BROOM, GEORGE JAMES COTTOM	Boro' Engineer, St. Helens, Lancs.
1892 Nov. 15.			
1868 May 5.		BROTHERHOOD, PETER	{ Belvedere Road, Lambeth, S.E. (Brotherhood, London.)
1879 Feb. 4.			
1876 Jan. 11.	*	*BROUNGER, RICHARD ERNEST ..	9 Fairlawn Grove, Acton Green,
1885 May 12.			

Date of Election and of Transfer.		MEMBERS.	
✠	1890 Feb. 4.	BROWN, ANDREW	Wm. Simons & Co., Renfrew.
	1881 May 31.	BROWN, ARTHUR	Guildhall, Nottingham.
	1885 Nov. 10.		
	1883 Dec. 4.	BROWN, ARTHUR CARDWELL ..	Reconquista 144, Buenos Aires.
	1894 Jan. 23.		
	1886 Feb. 2.	BROWN, ARTHUR EDWARD ..	Tower House, East Cowes, I.W.
	1893 Dec. 5.		
	1894 Feb. 6.	*BROWN, CHARLES SIDNEY VESEY	{ 13 Mosley Street, Newcastle-on-Tyne.
	1902 Jan. 28.		
	1882 Dec. 5.	*BROWN, GEORGE CECIL HERBERT	{ Broad Sanctuary Chambers, Westminster, S.W. (Postcard, London.)
	1894 Jan. 16.		
	1879 Dec. 2.	*BROWN, JAMES SAMUEL	{ Consulting Engineer for Railways, Rangoon, Burma.
	1890 May 20.		
	1873 Dec. 2.	BROWN, JOHN, C.M.G.	{ Eng.-in-Chief, Govt. Railways, Cape Town, C.C.
	1882 Feb. 7.		
m	{ 1874 Mar. 3.	*BROWN, OSWALD	{ 32 Victoria Street, S.W. (Acqua, London.)
	{ 1880 May 25.		
S t ✠	1868 Dec. 1.	{ BROWN, THOMAS FORSTER (Member of Council.)	{ Springfort, Stoke Bishop, Bristol.
	1901 Apr. 23.	BROWN, WESTGARTH FORSTER	Guildhall Chambers, Cardiff.
	1864 Dec. 6.	BROWNE, Sir BENJAMIN CHAPMAN, D.C.L. (Durham) ..	{ Hawthorn's Engine Works, Newcastle-on-Tyne.
	1871 Mar. 7.		
t ✠	{ 1882 Dec. 5.	BRUCE, ALEXANDER FAIRLIE	Municipality, Bombay.
	{ 1894 Feb. 27.		
T ✠	1850 Apr. 2.	{ BRUCE, Sir GEORGE BARCLAY (Past-President.)	{ 3 Victoria Street, S.W. (Brentesia, London.)
	1892 Dec. 6.	BRUCE, JOHN	Hill Crest, Whitby.
	1886 Apr. 6.	*BRUNDELL, HENRY AUGUSTUS	1 Prince's Street, Doncaster.
	1899 Nov. 28.		
	1877 Mar. 6.	BRUNEL, HENRY MARC	{ 21 Delahay Street, Westminster, S.W. (Consilium, London. Westminster 24.)
	1885 May 19.	*BRUNLEES, HOWARD	{ 12 Victoria Street, S.W. (Westminster 245.) [U.S.]
	1899 Dec. 12.		
	1875 Dec. 7.	*BRUNLEES, JOHN	{ 865 Grant Avenue, Denver, Colorado,
	1878 May 14.		
t ✠	1884 May 27.	BRUNTON, DAVID WILLIAM ..	Municipality, Karachi, India.
	1884 Jan. 8.	*BRUNTON, JAMES FORREST ..	{ East London Waterworks, Lea Bridge, N.E. (Engineer, Waterworks, Clapton.)
	1901 Dec. 11.		
✠	{ 1875 Mar. 2.	BRYAN, WILLIAM BOOTH ..	{ Middle Colaba, Bombay.
	{ 1879 Mar. 4.		
	1891 May 12.	*BRYANT, ERNEST WALROND ..	Messrs. Handyside & Co., Derby.
	1901 Jan. 15.		
	1878 Feb. 5.	*BUCHANAN, ALEXANDER	{ Port Trust, Rangoon, Burma. [U.S.]
	{ 1891 Feb. 3.		
	{ 1899 Dec. 12.	BUCHANAN, WILLIAM	{ 151 West 82nd Street, New York, 46 East 21st Street, New York, U.S.
	{ 1891 Jan. 13.		
t ✠	1898 Dec. 6.	BUCK, LEFFERT LEFFERTS ..	Town Hall, Ipswich.
	1871 Apr. 4.	BUCKHAM, EDWARD	{ 47 Clanricarde Gardens, Bayswater, W.
	1887 Jan. 25.		
✠	{ 1873 Dec. 2.	{ BUCKLEY, ROBERT BUPTON, } C.S.I.	{ Valparaiso, Chile. [Argentina.
	{ 1880 Nov. 2.		
	1879 Apr. 1.	BUDGE, ENRIQUE	East Argentine Ry., Concordia,
	1888 Dec. 4.	BULKLEY, THOMAS ALFRED ..	{ Penyllan Hall, Meifod, Welshpool.
	1873 May 6.		
	1879 Nov. 4.	BULMER, PHILIP	{ 37 The Avenue, Sunderland.
	1875 Dec. 7.		
	1889 Apr. 16.	BURCH, WILLIAM	{ Admiralty Office, H.M. Dockyard Extension, Keyham, Devonport.
	1886 Apr. 6.		
	1894 Nov. 27.	BURGE, CHARLES ORMSBY ..	{ Railway Construction Branch, P.W.D., Sydney, N.S.W.
T t ✠	{ 1866 Mar. 6.		
	{ 1878 Apr. 9.		

Date of Election and of Transfer.		MEMBERS.	
1888 Dec. 4.	†	*BURGESS, SAMUEL EDWIN ..	Boro' Engineer, South Shields.
1899 Apr. 18.			
† { 1871 May 23.		*BURKE, CHARLES TOLER ..	{ School Board, Sir Thomas Street, Liverpool.
1883 May 1.			
1872 Dec. 3.		BURKE, GEORGE JOHN ..	{ Ludstone Chambers, Collins Street, Melbourne, Victoria.
1883 Mar. 20.			{ G. S. & W. Ry., Cork. (Burke, Cork.)
1887 Dec. 6.		BURKE, JAMES MARLOW ..	
1893 Dec. 5.		*BURN, GEORGE FRANK ..	9 Great George Street, S.W.
1902 Apr. 8.			
1886 Dec. 7.		BURNETT, JAMES ..	Ry. Dept., Wellington, N.Z.
1896 Feb. 25.			
1866 Feb. 6.		BURNETT, ROBERT HARVEY ..	Gorton Foundry, Manchester.
1871 May 2.			
1884 Feb. 5.		BURR, WILLIAM HENRY ..	{ El Rancho, F.C. del Norte, Guate- mala.
1889 Mar. 12.			
† 1893 Dec. 5.		BURR, WILLIAM HUBERT ..	Columbia College, New York, U.S.
1876 May 2.		*BURSTAL, EDWARD KYNASTON	{ 38 Parliament Street, S.W. (Holo- meter, London.)
1881 Jan. 11.			
1892 Dec. 6.		BURSTALL, <i>Professor</i> HENRY	{ Mason University College, Bir- mingham.
1900 Dec. 18.		FREDERIC WILLIAM, M.A. (<i>Cantab.</i>) ..	
1888 Dec. 4.		*BURSTALL, HENRY ROBERT	{ 14 Old Queen St., Westminster, S.W.
1897 Mar. 2.		JOHN ..	
1887 Apr. 5.		*BURY, OLIVER ROBERT HAWKE	{ General Manager, G.N.Ry., King's Cross, N.
1894 Feb. 27.			
1874 May 12.		BUSH, GEORGE ..	32 Kensington Court, W.
1898 Dec. 6.		BUSH, THOMAS JAMES ..	Australian Gas Co., Sydney, N.S.W.
1891 Dec. 1.		BUTCHER, LOUIS HOLT ..	{ Tecoma Cottage, Coonoor, Nilgiris, India.
† { 1885 Apr. 14.		BUTLER, MATTHEW JOSEPH ..	{ Charlottetown, Prince Edward Island, Canada.
1893 Nov. 7.			
1875 Dec. 7.		BUTLER, WALTER ..	Witham, Essex.
1888 Dec. 4.		BUTLER, <i>Professor</i> WILLIAM	{ Royal Military College, Kingston, Ontario, Canada.
1898 Nov. 29.		ROBERT, M.E. (<i>King's Coll., Nova Scotia.</i>) ..	
m † 1881 Apr. 5.		BUTTER, HENRY JOSEPH ..	Claremont, Burrage Rd., Plumstead.
1888 Dec. 4.		BUTTON, FRED SMITH ..	Blannel Street, Burniey.
1895 Jan. 8.			
1900 Apr. 3.		CAIRD, ROBERT, LL.D. (<i>Glas.</i>)	Greenock, N.B.
† { 1892 Dec. 6.		CALLAWAY, HUGH ..	J. I. Thornycroft & Co., Chiswick, W.
1900 Dec. 18.			
1900 Dec. 4.		CALTHROP, EVERARD RICHARD	{ 3 Crosby Square, E.C. (Raillerais, London. Avenue 4360).
1892 Apr. 5.		CAMARA, ANTONIO DE LA ..	Calle Marmoles 6, Seville, Spain.
1881 Dec. 6.		CAMERON, EDWARD ALEXANDER	The Towers, College Road, Buxton.
1879 May 27.		{ CAMPBELL, DAVID WILKINSON, C.I.E. ..	55 Esplanade, Greenock.
1887 Apr. 5.		CAMPBELL, KENNETH FIND-	{ Borough Engineer, Huddersfield.
1900 Jan. 23.		LATER ..	
1868 Dec. 1.		CAMPBELL, THOMAS PROCTER	Dalhousie, Punjab.
1889 Apr. 30.			
1872 Dec. 3.		*CAMPION, JOHN MONTRIOU ..	15 Lansdowne Road, Bedford. [E.C.
1885 Feb. 24.			
1876 Feb. 1.		CANNING, <i>Sir</i> SAMUEL ..	3 Gt. Winchester Street Buildings,
m † { 1890 Jan. 14.		*CAPPER, <i>Professor</i> DAVID SING,	{ King's College, Strand, W.C.
1898 Nov. 29.		M.A. (<i>Edin.</i>) ..	

Date of Election and of Transfer.		MEMBERS.	
1863 Dec. 1.	}	CARBUTT, <i>Sir</i> EDWARD HAMER,	19 Hyde Park Gardens, W.
1888 Apr. 17.		<i>Bart.</i>	
1886 Feb. 2.		CARDEW, CORNELIUS EDWARD	
1896 Mar. 31.		Burma Rys. Co., Insein, Burma.	
*{1877 Dec. 4.	}	*CAREY, ALFRED EDWARD ..	{110 Fenchurch Street, E.C. (Fore- shore, London.)
1884 Dec. 23.			
1870 Apr. 5.	}	CARGILL, THOMAS, B.A. (<i>Dubl.</i>)	{E. E. Brook, 4 King's Bench Walk, Temple, E.C.
1877 Nov. 27.			
1878 May 7.	}	*CARLESS, GEORGE PROCTER ..	Trevenna, Furze Platt, Maidenhead.
1896 Dec. 22.			
1866 Mar. 6.	}	CARLILE, HUGH	{6 Kandauerstrasse, Riga. District Engineer, Govt. Railways, Cape Town, C.C.
1883 Dec. 4.			
1888 Feb. 14.	}	CAROLIN, EDWARD RICHARD ..	{South Metropolitan Gasworks, 709A Old Kent Road, S.E.
*{1886 Apr. 6.		CARPENTER, CHARLES CLAUDE	
1896 Mar. 17.	}		Gas and Waterworks, Widnes.
1892 Jan. 12.		CARR, ISAAC	
1898 Dec. 20.	}	CARR, MARK WILLIAM	{c.o. H. G. Humby, 39 Victoria Street, S.W.
1875 May 4.			
1884 Mar. 4.	}	*CARR, ROBERT ALFRED	{Gwendraeth Valley Ry., Burry Port, S. Wales.
1891 Apr. 7.			
1901 Apr. 23.	}	CARRINGTON, WILLIAM THOMAS	72 Mark Lane, E.C.
t *{1875 Dec. 7.		HENNEY	
1881 Nov. 29.	}	CARROLL, EDWARD BROTHERTON	Oriental Club, Hanover Square, W.
1869 May 11.			
1877 Jan. 23.	}	CARRUTHERS, JOHN	13 Victoria Street, S.W.
*{1866 Jan. 9.			
1871 May 16.	}	CARSON, HOWARD ADAMS ..	Malden, nr. Boston, Mass., U.S.
1896 Dec. 1.			
t +{1876 Dec. 5.	}	CARSON, WILLIAM	Bryn Estyn, Chester.
1876 Feb. 1.			
1887 Jan. 25.	}	CARTER, WILLIAM ALLAN ..	5 St. Andrew Square, Edinburgh.
1878 Feb. 5.			
1884 Mar. 18.	}	CARTWRIGHT, GEORGE	Great Central Ry., Grimsby Docks. [Lanes.
1875 Dec. 7.			
1885 Jan. 20.	}	CARTWRIGHT, JOSHUA	Peel Chambers, Market Place, Bury.
m{1884 Feb. 5.	}	*CASE, ALBERT HAVELOCK ..	{Engineer's Office, Beachy Head Lighthouse Works, Eastbourne.
1893 Dec. 5.			
*{1872 Apr. 9.	}	*CASH, JOSEPH	Gas Co., Hove, Brighton.
1891 Apr. 7.			
1902 Feb. 4.	}	{CASSON, ARTHUR WILLIAM	G.C.Ry., Elm Road, Wembley.
		HENRY	
1868 Dec. 1.	}	CATO, ALEXANDER	St. Macaire, Gironde, France.
1900 Mar. 6.	}	CATT, GEORGE WILLIAM ..	{Park Row Building, New York City, U.S.A.
1879 Mar. 4.	}	CAULFEILD, FRANCIS JOHN	Taiping, Perak, S.S.
1887 May 24.		ROTHE TOBY ST. GEORGE ..	
1902 Jan. 14.	}	{CAVENDISH, WILLIAM HASTINGS, B.Sc. (<i>Victoria</i>)	S. Pearson & Son, Vera Cruz, Mexico.
*{1864 Mar. 1.	}	CAY, WILLIAM DYCE, F.R.S.E.	1 Albyn Place, Edinburgh.
1872 Apr. 16.			
1878 May 7.	}	CHADWICK, GEORGE BURTON ..	{c.o. London and County Bank, Brighton.
1884 Nov. 4.			
1872 Jan. 9.	}	CHADWICK, OSBERT, C.M.G...	{7 Carteret Street, Westminster, S.W.
1897 Nov. 30.			
1889 Dec. 3.	}	CHALCRAFT, GEORGE BARKER	Bleak House, Gomersal, Leeds.
1899 Nov. 28.			
1883 Jan. 9.	}	CHAMBERS, JOHN	9 Soucheon Road, Shanghai.
+{1879 Dec. 2.		CHAMIER, GEORGE	{Mercantile Bank Chambers, Mar- garet Street, Sydney, N.S.W.,
1884 Jan. 22.			
1882 May 23.	}	*CHANTER, FRANCIS WILLIAM ..	Frethney, Taunton.
1893 Feb. 21.			

Date of Election and of Transfer.		MEMBERS.	
1875 Mar. 2.	}	CHAPMAN, ALFRED	{ Fawcett, Preston & Co., 17 York Street, Liverpool.
1878 Jan. 15.			
1872 Feb. 6.		CHAPMAN, HENRY	
1879 Jan. 14.	}	CHAPMAN, HENRY BENJAMIN HOGHTON	{ Boskenna, Shirehampton, Bristol. 20 Bucklersbury, E.C. (Fawcett, London.)
1875 Mar. 2.		CHAPMAN, JAMES GREGSON ..	
1878 Jan. 15.			
1879 Feb. 4.	}	CHAPMAN, JOSEPH CRAWHALL	{ Cadewell, near Torquay. Mon Abri, Alington Rd., Lansdowne Park, Bournemouth.
1894 May 22.		CHAPMAN, ROBERT	
1864 Jan. 12.			
1894 Jan. 9.		CHASE, LLOYD HEBER	New Bridge Works, Runcorn.
✠ { 1885 Feb. 3.	}	CHATHAM, WILLIAM	{ Director of Public Works, Hong- kong.
1897 Nov. 30.			
1883 Feb. 6.		{ CHATTERJEE, <i>Rai Bahadur</i> KHETTER NAUTH	Gustia, <i>via</i> Baraset, Calcutta.
m ✠ { 1879 Feb. 4.	}	*CHATTERTON, GEORGE,	{ 6 The Sanctuary, Westminster S.W.
1883 Nov. 27.		M.A. (<i>Dubl.</i>)	
1886 Feb. 2.	}	CHEESEWRIGHT, FREDERICK	{ 21 Gloucester Road, Regent's Park, N.W.
1891 May 12.		HENRY	
✠ { 1882 May 23.	}	CHENHALL, JAMES WARNE ..	{ Dart Villas, Totnes. (Chenhall, Totnes.)
1898 Apr. 26.			
1894 Dec. 4.		CHESTER, WILLIAM REGINALD	Gas Dept., 6 George St., Nottingham.
✠ { 1887 Jan. 11.	}	CHILDE, HENRY SLADE	{ Wakefield. (Childe, Wakefield, 33.) The Rookery, Chatburn, Clitheroe.
1896 Dec. 15.			
1880 May 25.		CHORLTON, JOHN SAMUEL ..	St. Cyr, William St., South Yarra,
1847 Mar. 2.		CHRISTY, FREDERICK COLLIER	Melbourne, Victoria.
1873 Dec. 23.		{ CHROCKATT DE SA PEREIRA DE CASTRO, JOÃO	{ 56 Rua do Cosme Velho, Rio de Janeiro.
1894 Dec. 4.			
1896 May 19.		CHUBB, THOMAS LYON	Western Railway, Buenos Aires.
1875 Feb. 2.		CHURCH, RICHARD FREDERICK	20 Victoria Street, S.W. (West- minster, 252.)
1878 Jan. 15.		*CHURCHWARD, GEORGE DUNDAS	Metropolitan Railway Carriage Co.
1897 Apr. 6.			Saltley Works, Birmingham.
1893 Dec. 6.		CLARK, CHARLES COSBY STEWART	Thos. Cook & Son, Rangoon, Burma.
1895 Dec. 3.		CLARK, EDWIN KITSON,	{ Airedale Foundry, Leeds.
1897 Dec. 7.		M.A. (<i>Cantab.</i>)	
1890 Mar. 4.		*CLARKE, GEORGE JAMES	Tees Conservancy, Middlesbrough.
1892 Nov. 22.			{ B.A. & Rosario Ry., 748 Avenida de Mayo, Buenos Aires. [S.W.]
1888 Apr. 10.		*CLARKE, JOSEPH PERCIVAL ..	
1896 Feb. 25.			{ 39 Old Queen Street, Westminster,
1866 May 15.		CLARKE, WILLIAM	
1888 Dec. 4.		CLARKE, WILLIAM JOHN	H.M. Dockyard, Devonport.
1901 Dec. 11.			{ Midland Ry., Derby. [U.S. Haywards, Alameda County, Cal., 18 Southampton Buildings, Chan- cery Lane, W.C. (Abecedary, London, Holborn, 836.)
1884 Jan. 8.		CLAYTON, THOMAS GETHING ..	
1887 Dec. 6.		CLEMENT, LEWIS METZLER ..	{ Ministry of Public Works, Cairo.
W t ✠ { 1889 Jan. 8.	}	CLERK, DUGALD	
1899 Dec. 12.			
✠ { 1888 Dec. 4.	}	*CLIFTON, COURTENAY THORNTON	{ Queen Anne's Mansions, West- minster, S.W.
1900 Apr. 10.			
1893 Dec. 5.		*CLIREHUGH, STAMFORD VAIR ..	{ 16 Lion Gate Gardens, Richmond, Surrey.
1901 Feb. 19.			
1877 Dec. 4.		CLOUGH, CHARLES FREDERIC ..	{ 99 Queen Street, Melbourne, Victoria.
1898 Nov. 29.			
1875 Dec. 7.		COATES, JOHN	{ Govt. Rys., Maritzburg, Natal.
1888 Mar. 13.			
1877 Jan. 16.		*COBLEY, WALTER HENRY ..	{ Port of Spain, Trinidad.
1890 May 6.			
1883 Feb. 6.		COCHRANE, CHARLES STYLE ..	{ Boro' Engineer, Great Yarmouth
✠ { 1890 Feb. 4.	}	COCKRILL, JOHN WILLIAM ..	
1899 Feb. 14.			

	Date of Election and of Transfer.	MEMBERS.	
	1866 Feb. 6.}	CODRINGTON, THOMAS	5 Riverdale Rd., Twickenham Park.
	1872 Jan. 23.}		
	1894 Feb. 6.}	COKE, GEORGE ELMSLEY	{65 Station Street, Nottingham.
	1897 Apr. 6.}	{COKE, WILLIAM LANGTON, Lt.-	(Mining, Nottingham.)
	1895 Feb. 5.}	{Col. 3rd Batt. Derbyshire Regt.}	Local Govt. Board, Whitehall, S.W.
	1889 May 3.}	COLAM, WILLIAM NEWBY	{9 Victoria Street, S.W. (Colam,
	1892 Jan. 26.}		London.)
✠	{1892 Jan. 12.}	*COLE, WILLIAM HENRY	41 Barton Street, Kensington, W.
	{1895 May 14.}		
	1891 Mar. 3.}	{COLEBROOK, HENRY WILLIAM	c.o. H. S. King & Co., 45 Pall Mall,
		{VAUGHAN}	S.W.
✠	{1877 Dec. 4.}	COLES, HENRY JAMES	London Crane Works, Derby.
	{1890 Dec. 16.}		
	1886 Mar. 2.}	COLLARD, ROBERT	Orchard Leigh, St. John's, Ipswich.
	1899 Dec. 5.}	COLLEDGE, FRANCIS STEEL	109 Bath Street, Glasgow.
	1894 Mar. 6.}	{COLLEN, WILLIAM, M.A.,}	County Surveyor, 9 Hume Street,
	1898 Nov. 29.}	{B.A.I. (Dubl.)}	Dublin.
	1898 Mar. 1.}	COLLET, HAROLD VAN BRIENAN	2 Nassau Gardens, Barnes, S.W.
	1887 Dec. 6.}	COLLIN, ALFRED JONES	Cambrian Rys., Oswestry.
	1901 Feb. 19.}		
t ✠	1881 Feb. 1.}	COLLINGWOOD, FRANCIS	Elizabeth, New Jersey, U.S.
	1880 Dec. 7.}	*COLLINGWOOD, WILLIAM	{Vulcan Foundry, Newton-le-
	1895 Mar. 5.}		Willows, Lanes.
	1887 Dec. 6.}	COLLINS, ARTHUR ELLISTON ..	City Engineer, Norwich.
	1899 Feb. 28.}		
✠	{1884 May 6.}	COLLINS, ERNEST	Wedderburn Road, Hampstead, N.W.
	{1892 Jan. 11.}		
	1899 Mar. 7.}	*COLLINSON, ALFRED HOWE ..	The Springs, Lutterworth.
	1882 Dec. 5.}	{COLLISTER, JOHN GEORGE}	G. I. P. Railway, Bombay.
	1876 Mar. 7.}	{HENRY}	
	1889 Apr. 9.}	COLSON, ALFRED	Gas Offices, Leicester.
t ✠	{1871 Feb. 7.}	COLSON, CHARLES, C.B.	Admiralty, 47 Victoria Street, S.W.
	{1884 Mar. 11.}		
✠	{1890 Feb. 4.}	*COLSON, CHARLES HENRY ..	H.M. Dockyard, Malta.
	{1901 Feb. 12.}		
	1870 May 24.}	COLYER, FREDERICK	{41 Old Queen Street, Westminster,
	1877 Mar. 27.}		S.W.
	1897 Dec. 7.}	COMBER, PATRICK FORSTALL	19 Lower Leeson Street, Dublin.
W t ✠	{1883 May 29.}	COMMANS, ROBERT EDDEN ..	{6 Queen Street Place, E.C. (Ade-
	{1895 Oct. 22.}		laide, London. Bank 828.)
	1883 Dec. 4.}	*CONGREVE, HUBERT	{Ship Canal Co., 41 Spring Gardens,
	1893 Mar. 21.}		Manchester.
	1884 May 6.}	CONNAL, EBEN	{Midland & S.W. Junction Railway,
	1891 Mar. 24.}		Cirencester.
	1891 Dec. 1.}	CONNERY, DANIEL,	{Price & Wills, 15 Great George
	1898 Dec. 6.}	M.E. (Queen's)	Street, S.W.
	1902 Mar. 4.}	CONNETT, ALBERT NEUMANN ..	22a College Hill, E.C.
	1870 Dec. 6.}	*COODE, JOHN CHARLES	{9 Victoria Street, S.W. (Penlee,
	1883 Mar. 13.}		London. Westminster 47.)
	1886 Dec. 7.}	COODE, MONTGOMERY PENROSE	Rangoon, Burma.
	1896 Jan. 28.}		
	1894 May 1.}	COOK, DAVID	165 Queen Victoria Street, E.C.
	1887 Dec. 6.}	COOK, GEORGE LESLIE	P.W.D., Dunedin, Otago, N.Z.
	1889 Feb. 5.}	COOK, WALTER EDMUND	{Water and Sewerage Dept., Pitt St.,
	1895 May 14.}		Sydney, N.S.W.
	1893 Jan. 10.}	COOM, JOHN	Ry. Department, Wellington, N.Z.
	1884 May 27.}	*COOMBS, CHARLES JOHN	{Cedar Lodge, Plympton, Devon.
	1901 Feb. 19.}	PLUMBE, B.A. (Lond.)	
	1881 Dec. 6.}	*COOPER, CHARLES FRIEND ..	{E. Hermite, 43 rue de la Victoire,
	1895 Dec. 3.}		Paris.
✠	{1880 May 25.}	*COOPER, CHARLES HAMLET ..	Council Offices, Wimbledon.
	{1899 Mar. 28.}		

Date of Election
and of Transfer.

MEMBERS.

	1885 Dec. 1.}	*COOPER, FRANCIS ALFRED,	Director of Public Works, Colombo,
	1894 Mar. 13.}	C.M.G.	Ceylon.
	1885 Feb. 3.	COOPER, FREDERICK EASTMENT	11 Victoria Street, S.W.
*{	1870 May 3.}	COOPER, ROBERT ELLIOTT	8 The Sanetuary, S.W.
	1876 Jan. 11.}	(Member of Council.) ..	
	1876 Mar. 7.	COPLAND, WILLIAM ROBERTSON	{146 West Regent St., Glasgow. (Copland, Glasgow. 358.)
*{	1875 Jan. 12.}	COPPERTHWAIT, HAROLD ..	Holgate Road, York.
	1880 Feb. 24.}		
t *{	1896 May 19.}	COPPERTHWAIT, WILLIAM	Santa Marta, Beaconsfield Road,
	1900 Feb. 27.}	CHARLES	Westcombe Park, S.E.
	1881 Feb. 1.	{CORNISH, JOSIAH EASTON, C.M.G.	Water Co., Alexandria, Egypt.
W t *	1884 Dec. 2.	{CORTHELL, ELMER LAWRENCE, M.A., D.Sc. (Brown Univ., Providence, R.I., U.S.) ..	1 Nassau Street, New York, U.S. (Tabanque, New York.)
	1883 Feb. 6.}	*COSTE, JEAN LOUIS NAPOLEON	Boulevard St. Germain 177, Paris.
	1899 Feb. 28.}		
	1881 May 31.}	COTTON, CHARLES OSWELL ..	The Rowans, Abergavenny.
	1889 Dec. 3.}		
	1861 May 7.}	COTTON, CHARLES PHILIP ..	Ryecroft, Bray, co. Wicklow.
	1864 Mar. 22.}		
	1893 Feb. 7.	COTTON, FRANCIS MICHAEL ..	Harbour Office, Holyhead.
	1898 Dec. 6.	COTTON, WILLIAM FRANCIS, JUN.	{Alliance and Dublin Gas Co., D'Olier Street, Dublin.
	1874 Jan. 13.}	COTTON, WILLIAM GORDON	5 Council House Street, Calcutta.
	1890 May 6.}	LYNCH	
*{	1889 May 21.}	*COTTRELL, STEPHEN BUTLER	{Overhead Railway, James Street, Liverpool.
	1895 Mar. 26.}		
	1890 Feb. 4.}	*COUCHMAN, FRANCIS DUNDAS	King, King & Co., Bombay.
	1902 Feb. 11.}		
*{	1894 May 22.}	COURTNEY, CHARLES FREDERICK	Central Broken Hill Mine, N.S.W.
	1876 May 30.}	*COURTNEY, FRANK STUART ..	38 Croxted Road, Dulwich, S.E.
	1889 Nov. 26.}		
*{	1885 Apr. 14.	COVENTRY, WALTER BULKELEY	{Broad Sanetuary Chambers, West- minster, S.W.
*{	1888 Dec. 4.	COWAN, DAVID	Clevedon, Cove, Dumbartonshire.
	1883 Mar. 6.	COWAN, McTAGGART	33 Drummond Place, Edinburgh.
m *{	1885 Feb. 3.}	*COWAN, PETER CHALMERS,	33 Ailesbury Road, Dublin.
	1892 May 3.}	B.Sc. (Edin.)	
	1880 Dec. 7.}	COX, JOHN HENRY	City Surveyor, Bradford.
	1889 Dec. 3.}		
	1883 May 29.}	CRABTREE, WILLIAM HENRY	20 Thorne Road, Doncaster.
	1900 Dec. 18.}	ROBINSON	
	1880 May 4.}	CRAIG, JOHN, M.A. (Dubl.) ..	Queenstown, Cape Colony.
	1883 Nov. 6.}		
t *{	1861 Apr. 9.}	CRAWFORD, Professor ROBERT,	Stonewold, Ballyshannon, Ireland.
	1879 Nov. 11.}	M.A.I. (Dubl.)	
	1888 Dec. 4.}	CRAWFORD, ROBERT	Harbour Engineer, Greenock, N.B.
	1893 Mar. 7.}		
	1896 May 5.	CRAWFORD, WILLIAM	{Dept. Rys. and Canals, Ottawa, Canada.
	1877 Feb. 6.}	CRAWFORD, JOHN BRUCE	72 Cambridge Street, Pimlico, S.W.
	1883 May 29.}		
	1881 Mar. 1.	CREASY, LEONARD	P.W.D., Kandy, Ceylon.
	1898 Mar. 22.}		
	1879 Feb. 4.}	CRESWELL, ROBERT EDWARD ..	Te Horo, Wellington, N.Z.
	1884 Dec. 23.}		
	1888 Mar. 6.	CRIGHTON, CHARLES EDWIN ..	S. I. Ry., Negapatam, Madras.
	1882 Mar. 7.	CROES, JOHN JAMES ROBERTSON	68 Broad Street, New York, U.S.
	1889 Dec. 3.}		
	1899 Nov. 28.}	CROFTS, CHARLES JAMES ..	Harbour Dept., Port Natal.

Date of Election and of Transfer.		MEMBERS.	
T t	1886 May 18.	{ CROMPTON, ROOKES EVELYN BELL, C.B., <i>Lt.-Col. Electrical</i> Engs. R.E. (Vols.) }	Thriplands, Kensington Court, W.
	1879 Mar. 4.	*CROOK, HENRY TIPPING	9 Albert Square, Manchester.
	1897 Nov. 30.	{ CROSLAND, JAMES FOYELL LOVELOCK }	67 King Street, Manchester.
	1892 Feb. 2.		
	1894 May 22.	{ CROSS, WILLIAM }	{ Simpson, Strickland & Co., Dart- mouth.
	1886 Feb. 2.		
	1891 Jan. 13.	{ CROSTHWAIT, THOMAS PHILIP SHERARD, B.A. (Dubl.) .. }	{ Shalimar, Mount Eden Rd., Donny- brook, Dublin.
	1868 Jan. 14.		
	1887 Dec. 13.	{ CROUCH, WILLIAM }	{ 53 Bothwell Street, Glasgow. (Crouch, Glasgow.)
	1871 Feb. 7.		
	1868 Apr. 7.	{ CROUDACE, CHARLES HUTTON }	H.S. King & Co., 45 Pall Mall, S.W.
	1879 Jan. 7.		
	1893 May 2.	{ CROWELL, FOSTER, M.C.E. (Polytechnic Coll. Penn.) .. }	{ 18 Broadway, New York, U.S. (Bu- dial, New York.)
	1878 May 7.	{ CROWTHER, GEORGE HENRY }	Huddersfield.
	1893 Mar. 21.		
S t	1867 Feb. 5.	{ CROZIER, WILLIAM }	{ Beech Holme, Cromwell Parade, Scarborough.
	1883 Feb. 6.		
	1888 Mar. 13.	{ CRUTTWELL, GEORGE EDWARD WILSON }	{ 21 Delahay Street, Westminster, S.W. (Cruttwell, London. West- minster 24.)
	1860 May 1.	CUDWORTH, WILLIAM	Upperthorpe, Darlington.
	1883 Mar. 6.	{ CUDWORTH, WILLIAM JOHN }	Eng.'s Office, N. E. Ry., York.
	1896 Jan. 7.		
	1881 Dec. 6.	{ CULVERWELL, GEORGE }	County Down Ry., Belfast.
	1899 Dec. 12.		
	1897 Jan. 12.	{ CUNHA, ERNESTO ANTONIO LASSANCE }	{ General Lassance, 22 Rua José Boni- facio, Nietheroy, Rio de Janeiro.
	1878 Dec. 3.	{ CUNINGHAM, GRANVILLE CAR- LYLE }	{ Central London Ry., 125 High Holborn, W.C.
	1868 Dec. 1.	{ CURREY, ELIOTT SCARLETT }	Erlwood, Bagshot.
	1873 Apr. 1.		
	1877 Dec. 4.	{ *CURRY, Professor MATTHEW }	King's College, Strand, W.C.
	1886 Jan. 19.		
m	1891 Apr. 7.	*CURRY, THOMAS ELMITT	{ c.o. Mrs. Curry, 18 Canning Road, Croydon.
	1883 Apr. 3.	CUTHBERT, EDWIN	Drainage Board, Christchurch, N.Z.
	1888 Dec. 4.	{ D'AETH, JOHN }	P.W. Office, Kingston, Jamaica.
	1896 Apr. 21.		
	1876 May 2.	{ DAGLISH, GEORGE HEATON }	{ Rock Mount, Aigburth, Liverpool. (Daglish, Aigburth, Liverpool. [2717.]
	1894 Jan. 9.		
	1898 Nov. 29.	{ DALBY, Professor WILLIAM ERNEST, M.A. (Cantab.), B.Sc. (Lond.) }	Technical College, Finsbury, E.C.
	1887 Dec. 6.	*DALRYMPLE - HAY, HARLEY	20 Victoria Street, S.W.
	1899 Mar. 28.	HUGH	
	1899 Dec. 5.	d'ALTON, PATRICK WALTER	{ Central London Ry. Power House, Shepherd's Bush, W.
	1881 May 31.	DANBY, WILLIAM	Hong Kong.
	1871 Mar. 7.	DANGERFIELD, EDWARD	40 Central Hill, Upper Norwood, S.E.
	1897 Dec. 7.	DARBY, JOHN HENRY	Brymbo, Denbighshire.
	1873 Dec. 2.	{ DARLEY, CECIL WEST }	{ N.S.W. Government Office, 9 Vic- toria Street, S.W.
	1879 Jan. 7.		
	1883 Dec. 4.	DARTNALL, WILLIAM WHITNEY	Perth, Western Australia.
W t	1877 Feb. 6.	{ DAVEY, HENRY }	3 Princes Street, Westminster, S.W.
	1878 May 21.		

Date of Election
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MEMBERS.

	1884 May 6.	DAVIDSON, JAMES YOUNG ..	{ Stowe Lodge, Elm Grove, Wimble-
	1876 Dec. 5. }		don, S.W.
	1885 Dec. 1. }	DAVIDSON, ROBERT	37 Surrey Street, Sheffield.
	1888 May 1. }	DAVIES, HARRY SEAGRAVE ..	{ Agency Engineer, Rajkot, Kathia-
	1899 Dec. 5. }		war, India.
	1884 May 6.	DAVIES, WILLIAM	The Celyn, Caergrwle, Wrexham.
	1866 May 15.	DAVIS, HENRY WHEELER ..	5 Highbury Grove, N.
t ✱	{ 1889 Dec. 3. }	DAVIS, JOSEPH	Sewerage Dept., Sydney, N.S.W.
	{ 1891 Nov. 9. }		
✱	{ 1884 Mar. 4. }	*DAVISON, ROBERT COPE HARDY	{ 25 Victoria Street, S.W. (Groyne,
	{ 1895 Jan. 22. }		London. Gerrard 5047.)
	1885 May 5.	DAWNEY, CHARLES	367 Calle San Martin, Buenos Aires.
	1884 May 27. }	*DAWSON, ERNEST FREDERICK ..	{ c.o. H. S. King & Co., 45 Pall Mall,
	1901 Apr. 2. }		S.W.
	1866 Dec. 4. }	DAWSON, GEORGE JAMES	{ North Staffs. Ry., Stoke-on-Trent.
	1872 Mar. 27. }	CROSBIE	
	1877 May 29. }	DAWSON, JOSEPH	{ 1274, 67th Street (East), Chicago,
	1880 Feb. 10. }		Ill., U.S.
	1886 Jan. 12. }	*DAWSON, WILLIAM	L. & N. W. Ry., Bangor.
	1896 Feb. 25. }		
	1886 Mar. 2. }	DAWSON, WILLIAM	Town Hall, Leyton, E.
	1896 Feb. 25. }		
	1878 Feb. 5. }	*DAWSON, WILLIAM ALFRED ..	1 Victoria Street, S.W.
	1884 Jan. 8. }		
	1883 Mar. 6.	DAY, ARTHUR JAMES	Northam Iron Works, Southampton.
	1871 Jan. 10.	DAY, JAMES EDWARD	Violet Hill, Ballybrack, co. Dublin.
T W St ✱	{ 1872 Dec. 3. }	DEACON, GEORGE FREDERICK	{ 16 Great George Street, S.W.
	{ 1874 Jan. 6. }	(Member of Council)	{ (Vyrnwy, London.)
	1886 Dec. 7. }	DEACON, MAURICE	Whittington House, nr. Chesterfield.
	1892 Dec. 20. }		
	1877 Mar. 6. }	DEAN, WILLIAM	10 Terlingham Gardens, Folkestone.
	1878 Jan. 15. }		
✱	{ 1874 May 5. }	DEANE, HENRY, M.A. (Royal) ..	Ry. Dept., Sydney, N.S.W.
	{ 1886 May 11. }		
	1895 Dec. 3.	{ DEANE, HENRY HARGRAVE,	{ B. B. & C. I. Ry., Bombay.
		B.A. (Dubl.)	
	1886 Apr. 6. }	DE BRATH, STANLEY	{ Preston House School, Bookham,
	1894 Feb. 20. }		Surrey.
t ✱	{ 1888 May 15. }	DE BURGH, ERNEST MACARTNEY	{ Bridges Branch, P.W.D., Sydney,
	{ 1894 Nov. 20. }		N.S.W.
	1868 Feb. 4.	DENHAM, CHARLES HENRY ..	Taljeriah, Craneswater, Southsea.
	1889 Mar. 5.	DENNISON, GAVIN HADDEN ..	The Firs, Meadowbank, Oamaru, N.Z.
	1900 Apr. 3.	DENNY, ARCHIBALD	Leven Ship-Yard, Dumbarton, N.B.
	1863 Apr. 14. }	{ DENT, WILLIAM DENT,	{ 5 Greenheys Road, Princes Park,
		M.A. (Cantab.)	Liverpool.
	1891 Dec. 1.	{ DENTON, EARDLEY BAILEY,	{ 9 Bridge Street, Westminster, S.W.
		B.A. (Oxon.)	
	1865 Dec. 5. }	DERRY, JOHN DICKSON	{ St. Ives, Richmond Park Road,
	1878 May 28. }		Bournemouth.
✱	{ 1868 Feb. 4. }	DE RUSSETT, EDWIN WILLIAM	Warden House, Tynemouth.
	{ 1893 May 9. }		
	1902 Apr. 22.	DEUCHARS, GEORGE	{ G. S. Schreschi, Lime Field,
			Broughton Lane, Manchester.
	1888 Mar. 2. }	DEVERELL, THOMAS CLARK ..	City Engineer, Calcutta.
	1900 Apr. 3. }		
W t ✱	{ 1884 Mar. 4. }	*DEWRANCE, JOHN	Cranmore Place, Chislehurst.
	{ 1899 Nov. 28. }		
	1888 Apr. 10. }	DICK, FREDERICK JOHN	Office of Public Works, Dublin.
	1893 May 2. }		
	1877 Feb. 6. }	DICK, GAVIN GEMMELL	{ Queensland Office, 1 Victoria Street,
	1881 Nov. 15. }		S.W.

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MEMBERS.

	1860 Apr. 3.	DICKINSON, JAMES AUSTEN ..	{ 8 Crosthwaite Park, Kingstown, co. Dublin.
	1895 Mar. 5.}	DICKSON, NORMAN BONNINGTON	Leopoldina Ry., Rio de Janeiro.
	1901 Dec. 11.}		
	1880 Apr. 6.	DILLON, JAMES	36 Dawson Street, Dublin.
	1892 Feb. 2.}	DIXON, EDWARD KEVILLE,	County Surveyor, Castlebar, Mayo.
	1894 Nov. 27.}	M.E. (<i>Royal</i>)	
	1895 Mar. 5.}	DIXON, EDWARD WILSON ..	Waterworks Engineer, Harrogate.
	1899 Nov. 28.}		
	1891 May 12.	DIXON, FREDERICK PARKER ..	Town Hall, Rathmines, co. Dublin.
	1878 Feb. 5.}	DIXON, WAYMAN	{ Cleveland Dockyard, Middlesbrough.
	1882 Nov. 27.}		(Dixon, Middlesbrough.)
T t ✕	{ 1842 Mar. 1.}	DOBSON, EDWARD	Hereford St., Christchurch, N.Z.
	{ 1881 Mar. 29.}		
t ✕	{ 1873 Feb. 4.}	*DOBSON, JAMES MURRAY ..	33 Great George Street, S.W.
	{ 1880 Dec. 14.}		
	1891 Feb. 3.}	DOBSON, SYDNEY THORNTON ..	{ St. James and Pall Mall Electric Light Co., Carnaby Street, W.
	1898 Mar. 15.}		
	1881 Apr. 5.}	{ DODWELL, CHARLES EDWARDS	
	1890 Feb. 18.}	WILLOUGHBY, B.A. (<i>King's Coll., Nova Scotia</i>)	42 Queen St., Halifax, Nova Scotia.
	1884 Dec. 2.	DOIG, SCROPE BERDMORE ..	Oughterard House, Oughterard, co. Galway.
	1889 May 7.}	DOLBY, ERNEST RICHARD ..	{ 8 Princes Street, Westminster, S.W.
	1901 Mar. 26.}		
	1894 Dec. 4.}	{ DOMINICO, GUILLERMO FREDERICO	{ Inspector General de Ferrocarriles, Casa de Gobierno, Buenos Aires.
		JORGE	
t ✕	{ 1882 Feb. 7.}	DONALDSON, HAY FREDERICK ..	Wood Lodge, Shooter's Hill, Kent.
	{ 1891 Apr. 7.}		
	1863 Dec. 1.	DONALDSON, THOMAS OLINTHUS	49 Lee Terrace, Blackheath, S.E.
	1897 Dec. 7.}	{ DORMAN, JOHN WILLIAM,	Railway, Georgetown, Demerara.
		M.A. (<i>Dubl.</i>)	
	1893 Feb. 7.	DORMAN, RICHARD HENRY ..	County Surveyor, Armagh.
T t ✕	{ 1882 May 23.}	*DOUGLASS, WILLIAM TREGAR-	15 Victoria Street, S.W.
	{ 1887 Dec. 6.}	THEN	
	1883 May 1.	DOWNNEY, ALFRED CHRISTIAN	Marton Road, Middlesbrough.
W t ✕	{ 1871 Mar. 7.}	DOWSON, JOSEPH EMERSON ..	{ 39 Victoria Street, S.W. (Gaseous, London.)
	{ 1884 May 13.}		
	1883 May 29.	DRAPER, CARTER, B.A. (<i>Dubl.</i> ,	26 Grosvenor Rd., Rathmines, Dublin.
	1896 Feb. 4.	DREDGE, JAMES, C.M.G. ..	35 Bedford Street, Strand, W.C.
	1854 May 2.}	DREW, EDWARD ALEXANDER ..	The Mount, Braughing, Herts.
	1864 Nov. 29.}		
T t ✕	1881 May 31.	DRUMMOND, DUGALD	L. & S. W. Ry., Nine Elms, S.W.
T t ✕	{ 1875 Feb. 2.}	DUCKHAM, FREDERIC ELIOT ..	Millwall Docks, E.
	{ 1878 Apr. 9.}		{ Molong, Rosebank St., Darlinghurst, Sydney, N.S.W.
	1886 Dec. 7.	DUFFY, WILLIAM	
	1882 Feb. 7.}	{ DUNCAN, Hon. GEORGE ALEX-	8 Gloucester St., Boston, Mass., U.S.
		ANDER HALDANE	
	1887 Dec. 6.	DUNCAN, GEORGE SMITH ..	P.O. Box 16, Melbourne, Victoria.
	1885 Dec. 1.	DUNCAN, ROBERT	Whitefield Works, Govan, Glasgow.
	1876 Mar. 7.	DUNCANSON, ALEXANDER ..	Municipal Offices, Liverpool.
	1883 Dec. 4.	DUNLOP, CHARLES BLACKBURN	{ The Nizam's State Ry., Secunderabad, Deccan.
	1896 May 5.	DUNN, GEORGE OWEN WILLIAM	P.W.D., Karachi, Sind.
	1879 May 6.}	DUNSCOMB, CLEMENT,	{ 92 Victoria Street, S.W.
	1883 Jan. 23.}	M.A. (<i>Dubl.</i>)	(Persuade, London.)
	1894 Mar. 6.	DUQUEMIN, JAMES	Bracmar, St. Peter Port, Guernsey.
S W t ✕	1897 Apr. 6.}	{ DURSTON, Sir ALBERT JOHN,	4 Westcombe Park Road, Blackheath, S.E.
		K.C.B., R.N.	

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MEMBERS.

1887 May 3. } DYACK, WILLIAM Burgh Surveyor, Aberdeen.
 1897 Nov. 30. }
 1869 Jan. 12. } DYKE, THOMAS, B.A. (*Oxon.*).. Ashton Lodge, near Bristol.
 1869 Dec. 7. }

1866 Dec. 4. } EACHUS, GEORGE EEDES { 39 Old Queen St., Westminster, S.W.
 1871 Mar. 28. } (Tottenham 72.)

1893 Apr. 11. } EADY, GEORGE GRIFFIN 53 Victoria Street, S.W.
 1901 Dec. 17. }

1896 Feb. 4. EARLE, HARDMAN ARTHUR .. Salford Ironworks, Manchester.

1877 Apr. 10. } EATON, EDWARD MICHAEL 28 Victoria Street, S.W.
 1902 Apr. 29. }

1883 Feb. 6. } EAYRS, JOHN THOMAS { Clarence Chambers, Corporation
 1893 Dec. 19. } Street, Birmingham. [W.]

1854 Apr. 4. ECKERSLEY, WILLIAM 37 Palliser Road, West Kensington,
 1899 Dec. 5. EDMUNDS, HENRY { 2 Queen Anne's Gate, Westminster,
 S.W.

1884 May 27. { ELGAR, FRANCIS, LL.D. (*Glas.*), } 34 Leadenhall Street, E.C.

S t ✕ { 1872 Feb. 6. } F.R.S. }
 1878 Jan. 29. } ELIOT, WHATELY } 11 Alfred Street, Plymouth.

1874 Dec. 1. } ELLICE - CLARK, EDWARD } Park House, Englefield Green.
 1882 May 23. } BAUDOUIN }

W t ✕ 1882 Dec. 5. ELLINGTON, EDWARD BAYZAND } 9 Bridge Street, Westminster, S.W.
 (Hydrower, London.)

1897 Dec. 7. { ELLIOTT, Professor ARCHIBALD } University College, Cardiff.
 CAMPBELL, D.Sc. (*Edin.*) .. }

1872 Feb. 6. ELLIOTT, *Cavaliere* JOHN .. 31 Via S. Spirito, Florence.

1880 Mar. 2. ELLIS, ATTWILL c.o. Capital & Counties Bank, Dawlish.

1888 Dec. 4. ELLIS, EDWARD G. N. Ry., Leeds.

1902 Feb. 4. ELLIS, HENRY DISNEY { Commissioner of Public Works,
 Kuching, Sarawak.

1884 Jan. 8. ELLIS, JOHN DEVONSHIRE .. Atlas Works, Sheffield.

1887 Dec. 6. } *ELLIS, REGINALD EATON { Mewburn, Ellis & Pryor, 70 Chancery
 1896 Mar. 3. } Lane, W.C. (Patent, London.
 Holborn 243).

1866 Apr. 10. } ELLIS, WILLIAM IRLAM 49 Deansgate, Manchester.
 1884 Mar. 18. }

1870 Apr. 5. ELSDON, WILLIAM George St., East Melbourne, Victoria.

1873 May 6. } ELWES, RICHARD GERVASE { Suffolk House, Laurence Pountney
 1878 Apr. 9. } Hill, E.C.

1873 Dec. 2. } *ELWIN, CHARLES { County Council, Spring Gardens,
 1893 May 9. } S.W.

1888 Dec. 4. ELY, THEODORE NEWEL { Pennsylvania Railroad, Broad St.,
 Philadelphia, Pa., U.S.

1892 Feb. 2. } *EMERSON, AMEROSE { Crown Point, Castle Bar Road,
 1900 Dec. 18. } Faling, W.

1876 May 2. EMMOTT, PHILIP RICKMAN .. Willow Brae, Parkstone, Poole.

1883 Nov. 6. }

T t ✕ { 1876 Mar. 7. } ENDE, MAX AM 18 Abingdon Street, S.W.
 1884 Jan. 22. }

1881 Dec. 6. ESCOTT, EDWARD RICE SWEET 16 Clifton Road, Halifax.

✕ { 1890 May 6. } ESSON, WILLIAM BEEDIE Victoria Works, Old Charlton, S.E.
 1894 Dec. 18. }

1874 Dec. 1. } ESTALL, GEORGE { Metropolitan District Ry. Works,
 1895 Nov. 26. } West Brompton, S.W.

1896 Mar. 3. ETLINGER, JOHN ERNEST .. Ewood, Hampton-on-Thames.

1890 May 6. EVANS, CHARLES THOMAS .. The Towers, Lewes Rd., Eastbourne.

1899 Jan. 10. EVANS, DAVID Cleveland House, Grangetown, Yorks.

1882 Mar. 7. EVANS, MORTIMER Savile Club, Piccadilly, W.

1900 Mar. 6. EVANS, NEVILLE Beach Mount, Waterloo, Lancashire.

1890 Dec. 2. EVANS, WILLIAM Cyfarthfa Works, Merthyr Tydfil.

1884 May 27. EVENS, THOMAS 3 Crescent Road, South Norwood, S.E.

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MEMBERS.

	1870 May 3.	*EVERARD, JOHN BREEDON	.. 6 Millstone Lane, Leicester.
	1886 Mar. 1.		
✠	{ 1841 Mar. 16.		
	{ 1865 Dec. 5.	EVILL, WILLIAM 43 Gloucester Gardens, W.
	{ 1884 May 6.		
t ✠	{ 1882 Jan. 10.	EWART, HENRY { Bixley Cottage, Gore Park Road,
	{ 1891 Nov. 3.	{ EWING, Professor JAMES	{ Eastbourne.
T t F ✠	1891 Mar. 3.	{ ALFRED, M.A. (Cantab.),	{ Langdale Lodge, The Avenue, Cam-
		{ B.Sc. (Edin.), F.R.S.	{ bridge.
	1874 Dec. 1.	EYLES, GEORGE LANCELOT,	
	1880 Nov. 9.	C.M.G.	} 2 Delahay Street, Westminster, S.W.
✠	1879 May 27.	FAHEY, CHARLES SWAINE	.. { Newstead, Darley Road, Meads,
			{ Eastbourne.
	1880 Dec. 7.	FAHIE, WILLIAM JOSEPH	.. 49 Ailesbury Road, Dublin.
	1880 Feb. 3.	*FAREWELL, CHARLES WILLIAM	General Farewell, Westwood, Lang-
	1897 Nov. 30.	FREKE	down, Bath.
✠	{ 1887 Dec. 6.		
	{ 1891 Jan. 27.	FARRAR, SIDNEY HOWARD	.. { F. A. Robinson & Co., 54 Old Broad
			{ Street, E.C.
	1875 May 4.		
	1894 Nov. 27.	*FAVELL, THOMAS MILNES	.. Fairwood, Pine Grove, Weybridge.
m m ✠	{ 1888 May 1.		
	{ 1896 May 5.	*FAWCUS, WILLIAM PAUL JAMES	78 King Street, Manchester.
	1868 Apr. 7.	FENNER, HENRY ALGERNON	
	1877 Oct. 30.	SHRAPNEL	} 6 Eliot Hill, Lewisham, S.E.
	1867 Feb. 5.	FENWICK, THOMAS	{ 1 Park Place, Leeds. (Forwick,
	1871 May 2.		{ Engineer, Leeds.)
	1884 Oct. 14.	FERGUSON, HENRY TANNER	.. Wollleigh, Bovey Tracey.
	1892 May 3.		
	1902 Mar. 18.	*FERGUSON, JOHN	160 Hope Street, Glasgow.
	1880 Dec. 7.	FERGUSON, WILLIAM,	
	1893 May 16.	M.A., B.A.I. (Dubl.)	} Harbour Board, Wellington, N.Z.
✠	{ 1884 Dec. 2.		
	{ 1895 Nov. 26.	*FERGUSON, JOHN COLEMAN	.. { Gresham Chambers, Lichfield Street,
			{ Wolverhampton.
	1886 Jan. 12.	FERNAU, JOHN JAMES	
	1900 Dec. 18.	CONSTANT	} Nenthed House, Nenthed, Carlisle.
W t m ✠	{ 1862 Dec. 2.		
	{ 1869 Feb. 23.	FERNIE, JOHN	Hutchinson, Kansas, U.S.
	1900 Feb. 6.	FERRANTI, SEBASTIAN ZIANA DE	{ Ingleside, Lyndhurst Road, Hamp-
			{ stead, N.W.
	1867 May 21.		
	1877 Oct. 30.	FERRAR, WILLIAM GREY	.. { St. Philip's Vicarage, Bethnal
			{ Green, E.
	1879 Jan. 14.	FFORDE, JAMES	Raughlan, Lurgan, Ireland.
	1881 Mar. 1.	FIDDES, WALTER	{ 2 Queen's Avenue, Tyndall's
			{ Park, Clifton, Bristol.
t ✠	1896 Dec. 1.	FIDDES, WALTER WILLIAM	.. 49 Cranbrook Rd., Redland, Bristol.
	1880 Jan. 13.	FIDLER, Prof. THOMAS CLAXTON	University College, Dundee.
	1891 Feb. 3.	FIELD, GEORGE ROBERT MOYLE	P.W.D., Jhelum, Punjab.
	1857 Mar. 3.		
	1862 May 20.	FIELD, JOSHUA	{ Latchmere House, Ham Common,
			{ Surrey.
	1886 Feb. 2.	FIELDING, JOHN	Atlas Works, Gloucester.
	1885 Feb. 3.	FINCHAM, JAMES	Hobart, Tasmania.
✠	{ 1881 Feb. 1.		
	{ 1889 Mar. 12.	FINDLAY, CHARLES FARQUHAR,	} East Indian Ry., Calcutta.
		M.A. (Cantab.)	
	1886 Apr. 6.		
	1896 Mar. 3.	*FIRTH, CHARLES	Ferro Carril del Sud, Buenos Aires.
	1876 Dec. 5.	FIRTH, THOMAS RHODES	Railway Dept., Sydney, N.S.W.
	1875 Dec. 7.		
	1881 May 31.	FISHER, HENRY OAKDEN	.. Ty Mynydd, Radyr, Cardiff.
	1879 Dec. 2.		
	1884 Nov. 25.	FITCH, BENNETT	7 Grange Road, Ealing, W.
	1899 Dec. 5.	FITZGERALD, DESMOND	.. { 3 Mount Vernon Street, Boston,
			{ Mass., U.S.

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MEMBERS.

	1883 May 29.	*FITZGIBBON, GERALD	Aire and Calder Navigation, Leeds.
	1898 Feb. 15.		
W t m ✱	{ 1887 Feb. 1. }	*FITZMAURICE, MAURICE,	{ (London County Council, Spring Gar-
	{ 1893 Dec. 5. }	B.A.I. (<i>Dubl.</i>)	{ dens, S.W.
	{ 1879 Feb. 4. }	FLANNERY, Sir JAMES FOR-	{ 9 Fenchurch Street, E.C.
	{ 1885 Mar. 3. }	TESCUE, M.P.	{
	1871 May 23.	{ FLEMING, Sir SANDFORD, }	Ottawa, Canada.
	{ 1875 Feb. 2. }	K.C.M.G.	{ 4 Rectory Terrace, Gosforth-on-
✱	{ 1899 Jan. 17. }	*FLETCHER, JAMES RICHARD ..	{ Tyne.
	1871 Dec. 5.	{ FLOYD, WALTER COMBERMERE }	13 Miles Road, Clifton, Bristol.
	1885 Nov. 10.	{ LEE	
	1890 May 20.		
	1900 Jan. 30.	FOORD, HERBERT TAYNTON ..	5 Park Road, Winchester.
	1880 Dec. 7.	FOOT, GEORGE	Ferro Carril Mexicano, Mexico.
✱	1867 May 7.	FOOTNER, HARRY	St. David's, Berkhamstead.
	1877 May 1.	FORBES, EDMUND BATTEN ..	F. C. Taltal, Taltal, Chile.
	1883 May 29.	FORBES, Professor GEORGE,	34 Great George Street, S.W.
	1889 Mar. 5.	M.A. (<i>Cantab.</i>) F.R.S... ..	
t ✱	{ 1889 Apr. 2. }	FORD, JAMES THOMAS	C.M. Ry., Cartagena, U.S. Colombia.
	{ 1899 Mar. 28. }		
	1895 May 21.	FORGIE, JAMES	{ N.Y. & L.I. Rld. Co., 20 West 34th
	1901 Dec. 17.		{ Street, New York, U.S.
✱	{ 1883 Mar. 6. }	FORREST, BENJAMIN JAMES ..	{ Dominion Coal Co., Glace Bay, C.B.,
	{ 1895 Jan. 8. }		{ Canada.
	1887 Apr. 5.	FOSTER, THOMAS BARHAM ..	23 John Dalton Street, Manchester.
✱	1874 Feb. 3.	FOULIS, WILLIAM	{ 2 Montgomery Quadrant, Kelvin-
	{ 1889 Jan. 8. }	*FOWLER, ALEXANDER FAR-	{ side, Glasgow.
✱	{ 1900 Feb. 27. }	QUHARSON	{ 3 Cook Street, Liverpool.
	1869 Feb. 2.		
	1875 Jan. 26.	FOWLER, ALFRED MOUNTAIN ..	1 St. Peter's Square, Manchester.
	1873 Feb. 4.		
	1883 Dec. 11.	*FOWLER, ALPIN GRANT	1 Cambridge Road, Norbiton, S.W.
✱	{ 1871 Feb. 7. }	FOWLER, GEORGE	Basford Hall, near Nottingham.
	{ 1877 Dec. 18. }		
	1882 Dec. 5.	*FOWLER, PERCIVAL	2 Queen Square Place, S.W.
	1888 Nov. 27.		
✱	{ 1885 Feb. 3. }	FOWLER, WILLIAM HENRY ..	{ Manor Avenue, Urmston, Man-
	{ 1900 Feb. 20. }		{ chester. [Brighton.
	1869 Mar. 2.	FOX, ARTHUR DOUGLAS	St. George's Lodge, Arlington Villas,
	1880 Nov. 2.		
	1886 Feb. 2.	*FOX, CHARLES HEYLAND ..	{ Broad Street House, Old Broad
	1900 Jan. 23.		{ Street, E.C.
T t m ✱	{ 1866 Feb. 6. }	FOX, Sir DOUGLAS	28 Victoria Street, S.W. (Traction,
	{ (Past-President.)		{ London. Westminster 10.)
t ✱	1860 Apr. 3.	FOX, DANIEL MARINSON	9 Orme Court, Bayswater Hill, W.
T ✱	1860 May 1.	FOX, FRANCIS	Lucerne, Meadfoot Road, Torquay.
T S C t ✱	{ 1870 Dec. 6. }	FOX, FRANCIS	{ 28 Victoria Street, S.W. (Traction,
	{ 1874 Mar. 17. }		{ London. Westminster 10.)
T t ✱	{ 1893 Dec. 5. }	*FOX, FRANCIS DOUGLAS,	{ 28 Victoria Street, S.W. (Traction,
	{ 1902 Mar. 25. }	M.A. (<i>Cantab.</i>)	{ London. Westminster 10.)
	1882 Mar. 7.	FOX, FREDERICK GEORGE BROOK	{ Ringmore Vean, Kingsbridge,
	1891 Mar. 24.		{ Devon.
	1881 Apr. 5.	FOX, SAMSON	Grove House, Harrogate.
✱	1877 Dec. 4.	FOX, WILLIAM	5 Victoria Street, S.W.
	1877 Jan. 16.		
	1884 May 27.	*FOXLEE, WILLIAM THEODORE ..	53 Victoria Street, S.W.
	1901 Feb. 5.	FRANCIS, GEORGE BLINN ..	{ Westinghouse, Church, Kerr & Co.,
			{ 8 Bridge Street, New York, U.S.
	1884 Feb. 5.		
	1901 Dec. 11.	FRANCIS, HARRY	Waterworks Office, Devonport.
✱	{ 1880 Jan. 13. }	FRANCIS, JOSEPH	New River Office, Clerkenwell, E.C.
	{ 1883 Apr. 17. }		

	Date of Election and of Transfer.	MEMBERS.	
	1889 Dec. 3.	FRANKLIN, FREDERICK AUGUSTUS	Buona Vista, Wollongong, N.S.W.
	1873 Dec. 2.	FRASER, JAMES	{ 100 Castle Street, Inverness. (Fraser, Civil Engineer, Inverness.)
	1883 May 22.		
	1895 May 21.		
	1897 Apr. 6.	FRASER, JAMES	{ Ry. Dept., Bridge Street, Sydney, N.S.W.
t	1862 May 6.	FRASER, JAMES GRANT	{ 1 Great Chapel Street, Westminster, S.W.
	1875 Feb. 2.	FRASER, PHILIP AFFLECK ..	Moniack, Beaulieu, N.B.
	1888 Nov. 20.		
	1894 Jan. 9.	FRASER, SAMUEL GORDON ..	14 Westmoreland Street, Dublin.
+	1882 Dec. 5.	FRECHEVILLE, ROBERT JAMES	{ 7 Lothbury, E.C. (Fratribus, London. Avenue 2456.)
	1889 Jan. 15.		
	1887 Apr. 5.	FREITAS, ANTONIO DE PAULA	{ Rua Marquez d'Abrantes 82, Rio de Janeiro.
	1893 Dec. 5.	FRIEND, ASTLEY PASTON ..	Waterworks, Cairo.
	1902 Mar. 11.		
+	1878 May 7.	*FRIEND, CHARLES ARTHUR ..	San Vicente 17, Seville, Spain.
	1892 Jan. 26.	*FROST, HENRY FRANCIS BURNES	P.W.D., Ferozepore, Punjab.
	1882 Dec. 5.		
	1900 Apr. 10.		
	1884 May 27.	FROUDE, ROBERT EDMUND, F.R.S.	{ Admiralty Experiment Works, Gos- port. (Froude, Claremont, Alver- stoke.)
+	1864 Feb. 2.	FULLER, GEORGE	71 Lexham Gardens, Kensington, W.
	1878 Jan. 29.		
	1858 Dec. 7.	FULLER, GEORGE LEEDHAM ..	Hulham House, Exmouth.
	1864 Dec. 6.		
	1881 Dec. 6.	FULTON, JAMES EDWARD ..	27 The Terrace, Wellington, N.Z.
	1888 Nov. 20.		
m	1875 May 4.	*FYSON, ALFRED	1 Victoria Street, S.W.
	1884 May 27.		
	1877 Feb. 6.	GABBETT, EDMOND RICH ..	{ 13 St. Clair Villas, Charlton Road, Blackheath, S.E.
	1891 Dec. 8.		
	1872 May 7.	GAEL, CHARLES EDWARD,	Charlton Kings, Cheltenham.
	1878 May 14.		
	1886 May 18.	GAHAN, HENRY HERBERT ..	{ Agivey House, Culcra, Ballymoney, co. Antrim.
	1892 Apr. 26.		
	1865 Mar. 7.	{ GALBRAITH, WILLIAM	{ 20 Victoria Street, S.W. (West- minster 252.)
		ROBERT (Member of Council.)	
	1864 Feb. 2.	GALE, JAMES MORRIS	45 John Street, Glasgow.
	1884 Feb. 5.	GALE, ROBERT MACNISH ..	{ Water Supply Dept., Ballan, Vic- toria.
	1896 Dec. 15.		
	1886 Jan. 12.	GALIZIA, EMMANUEL LEWIS ..	64 Strada Vescovo, Valetta, Malta.
	1886 Mar. 2.	GALLOWAY, CHARLES JOHN ..	{ Knott Mill Ironworks, Manchester. (Galloway, Manchester.)
+	1886 Dec. 7.	GALWEY, WILLIAM, M.A.I. (Dubl.)	Waterworks Co., Monte Video.
	1891 Mar. 3.	GAMBLE, FRANCIS CLARKE ..	P.W.D., Victoria, British Columbia.
	1867 Dec. 3.	GANDON, CHARLES	{ 16 Tressillian Crescent, Brockley, S.E.
	1881 May 31.		
	1883 Dec. 4.	GANGA RAM, Rai Bahadur ..	P.W.D., Lahore, India.
	1888 Nov. 20.		
	1875 Feb. 2.	*GARDINER, JOSEPH JONES ..	East Glen, Bideford, Devon.
	1896 Jan. 21.	GARFORTH, WILLIAM EDWARD	Snydale Hall, near Pontefract.
+	1891 Mar. 3.		
	1873 Dec. 2.	*GARLAND, WALTER FAITHFULL	Fairfield, Burntisland, N.B.
	1887 Oct. 25.	GARRETT, FRANK	{ Leiston Works, Suffolk. (Garrett, Leiston.)
	1869 May 11.		
	1880 Dec. 21.		
	1872 Jan. 9.	GARWOOD, ALFRED EDWARD ..	Hazlewood, Stow Park, Newport, [Mon.]
	1878 Feb. 26.		

Date of Election and of Transfer.	MEMBERS.	
1883 Dec. 4.}	GASKELL, JAMES STRANACK ..	{ Surrey Commercial Docks, Rother-
1892 Feb. 9.}		{ hithe, S.E.
1868 Dec. 1.}	GASKELL, THOMAS PENN ..	{ 14 Victoria Street, S.W.
1885 Dec. 15.}		
1875 Mar. 2.}	{ GASKIN, DONALD MACDONALD	{ 22 Lord Street, Liverpool.
1881 Nov. 29.}	{ FORD	
1882 Dec. 5.}	*GATES, WILLIAM HAYDEN ..	{ 6 Chapter Road, Willesden Park,
1897 Apr. 6.}		{ N.W.
1882 May 2.}	GATHERER, ARTHUR BRANDER	{ Elmwood, Belvedere, Jersey.
1879 May 6.}	GAUNTLETT, DEAN	{ Hyderabad, Deccan, India.
1885 Feb. 24.}		
1864 May 3.}	GAVEY, GEORGE EDWARD ..	{ 7 Westbourne Villas, West Brighton.
1899 Dec. 5.}	GAVEY, JOHN	{ Assistant Engineer-in-Chief, General Post Office, E.C.
1891 Dec. 1.}	GEE, WILLIAM	{ c.o. Alfred Kirkland, 90 Carleton Road, Tufnell Park, N.
1873 Dec. 2.}	GEOGHEGAN, HENRY THOMAS	{ Newport House, Donabate, co. Dublin.
1876 Mar. 7.}	GHEWY, ALBERT BROWN ..	{ Pernambuco; and Thatched House Club, St. James's, S.W.
1879 May 27.}		{ 135 High Park Road, Newcastle-on-
1900 Dec. 4.}	GIBB, WILLIAM DOIG	{ Tyne.
1882 Jan. 10.}	GIBBONS, THOMAS HUGHES ..	{ G. W. Ry., Eng.'s Office, Plymouth.
1888 Dec. 4.}	{ GIBSON, ARTHUR SUMNER, M.A. (Oxon.)	{ Bracondale, Binfield, Bracknell.
1892 Dec. 6.}	GILBERT, CHARLES FREDERIC	{ c.o. H.S. King & Co., 45 Pall Mall, S.W.
1891 May 5.}	*GILBERT, CHARLES HUMPHREY	{ Inspector-General of Naval Con- struction, Valparaiso, Chili.
1901 Feb. 12.}		
1884 May 6.}	{ GILCHRIST, PERCY CARLYLE,	{ Frognal Bank, Finchley Rd., N.W.
1881 Feb. 1.}	{ F.R.S.	
1888 May 8.}	GILES, GEORGE FREDERICK LEE	{ Harbour Engineer, Belfast.
1886 Apr. 6.}		
1892 Dec. 6.}	GILKES, GILBERT	{ Lynnside, Kendal.
✠ 1884 Jan. 8.}	GILLOTT, THOMAS	{ Butterley Ironworks, Derby. (But-
1897 Apr. 6.}	GISBORNE, JOHN BYRON	{ terley, Alfreton.)
1898 Apr. 5.}	GLASGOW, ARTHUR GRAHAM ..	{ Allestree, Station Road, Loughton.
1898 Apr. 26.}		{ 38 Victoria Street, S.W.
1876 Dec. 5.}	GLASS, JAMES GEORGE HENRY,	{ Tamworth, Mitcham, Surrey.
1881 Dec. 6.}	C.I.E.	
1884 Dec. 2.}	*GLEADOW, FREDERIC	{ Parliament Mansions, Victoria St.,
1900 Mar. 27.}		{ S.W.
1896 Mar. 3.}	GLEIM, CHARLES OTTO	{ Dorotheenstrasse 184, Hamburg-
1885 Apr. 14.}	GLOVER, EDWARD,	{ Winterhude, Germany.
1891 Apr. 28.}	M.A., B.A.I. (Dubl.)	{ County Surveyor's Office, Naas, co.
t ✠ { 1886 Jan. 12.}	GLOVER, JAMES, M.A. (Cantab.)	{ Kildare.
1900 Dec. 19.}		{ Holly House, Lowton, Lanes.
1879 May 6.}	*GODFREY, WILLIAM BERNARD	{ 23 St. Swithin's Lane, E.C.
1895 Mar. 12.}		
1879 May 27.}	GOLDSMITH, ALFRED JOSEPH ..	{ Lillington, Moray St., New Farm,
1883 May 8.}		{ Brisbane, Queensland.
1873 Feb. 4.}	GOLDSON, CHARLES BROWNE,	{ 9 Bath Terrace, Tynemouth.
1877 Dec. 11.}	M.A. (Cantab.)	
1895 Feb. 5.}	GOLDWYER, JOHN EDWARD ..	{ 53 Victoria Street, S.W. (Gold-
1869 Dec. 7.}	GOLLA, LUCIEN ALEXANDER ..	{ wyer, London).
1879 Feb. 25.}		{ Via Amedeo 45, Naples.
1874 May 12.}	GOOCH, WILLIAM FREDERICK	{ 17 Church Road, St. Leonards-on-Sea.
1879 Feb. 4.}	GOOD, CHARLES	{ Goldsmith Road, Claremont, Western
1889 Apr. 30.}		{ Australia.
1894 Dec. 4.}	GOOD, RICHARD HENRY ..	{ Summerstown House, Cork.
1900 Jan. 30.}		

Date of Election and of Transfer.		MEMBERS.	
M m	✠ 1886 Feb. 2.	GOOD, WILLIAM	Lisnalee, Ballintemple, Cork.
	1883 Mar. 6.	GOODALL, JOHN	Park Road, Auckland, N.Z.
	✠ { 1887 Dec. 6.	*GOODMAN, Professor JOHN ..	Yorkshire College, Leeds.
	1900 Jan. 23.		
	1880 Jan. 13.		
	1893 Dec. 19.	GOODWIN, GEORGE ABRAHAM	28 Victoria Street, S.W.
	1892 Dec. 6.	GOODWIN, GILBERT SMITH ..	{ 19 James Street, Liverpool. (Win- good, Liverpool.)
	1878 Feb. 5.	GOODWIN, SINGLETON,	
	1891 Jan. 27.	B.A.I. (Dubl.)	County Surveyor, Tralee, co. Kerry.
	1884 Feb. 5.	GORDON, ALBERT, M.A.I. (Dubl.)	Gt. S. & W. Ry., Inchicore, Dublin.
T t	✠ 1867 Dec. 3.	GORDON, GEORGE	{ Ellerslie, Toorak, Melbourne, Vio- toria.
	1886 Dec. 7.	GORDON, WEBSTER BOYLE ..	{ e.o. H. S. King & Co., 45 Pall Mall, S.W.
	1901 Dec. 11.		
	1898 Dec. 6.	GORHAM, JOHN MARSHALL ..	121 Victoria Street, S.W.
	1863 Apr. 14.	GOTT, CHARLES	Bradford, Yorkshire.
	1867 Apr. 30.		
	1884 Apr. 1.	GOTTO, FRANK	{ 228 Dashwood House, New Broad Street, E.C.
	1890 Nov. 11.		
	✠ { 1866 May 15.	GOWER, CHARLES FOOTE ..	Nova Scotia House, Ipswich.
	1877 Dec. 11.		
	1899 Mar. 7.	GRACIE, ALEXANDER	Fairfield Works, Govan, Glasgow.
	1873 Apr. 1.	*GRAHAM, CHARLES BENJAMIN	Lyston Hall, Long Melford, Suffolk.
	1882 Jan. 3.		
	1891 Dec. 1.	GRAHAM, JOHN	{ Oakwood Road, Sparkhill, Birming- ham.
	1897 Dec. 21.		
	1874 Mar. 3.	*GRAHAM, MALCOLM	{ Central Argentine Ry., Rosario, Argentina.
	1879 Nov. 25.		
	1857 Feb. 3.	GRAHAM, ROBERT WILFRID ..	24 Brunswick Square, Brighton.
	1896 May 19.	GRAHAM, WILLIAM VAUX ..	{ 5 Queen Anne's Gate, S.W. (Gral- lator, London. Westminster 656.)
	1902 Jan. 14.	GRANGER, WILLIAM	L. & S. W. Ry., Exeter.
	1875 Dec. 7.	*GRANT-DALTON, ALAN	{ Govt. Rys., Engineer - in - Chief's Office, Cape Town, Cape Colony.
	1884 Mar. 25.		
	1881 Feb. 1.	*GRANT-DALTON, MALCOLM ..	{ Transandino Ry., Mendoza, Argen- tina.
	1890 May 20.		
	1874 Jan. 13.	GRANTHAM, RICHARD FUGE ..	23 Northumberland Avenue, W.C.
	1886 Apr. 6.		
	1878 Dec. 3.	GRAY, GEORGE EDWARD ..	1115 Bush St., San Francisco, U.S.
	1891 Mar. 3.	GRAY, HENRY ALFRED	{ D.P.W., Confederation Life Build- ing, Toronto, Canada.
	1890 Mar. 4.	GRAY, ROBERT KAYE	106 Cannon Street, E.C.
	1888 Feb. 7.	GRAY, THOMAS	Underhill, Port Talbot, S. Wales.
	1891 Dec. 1.	GREEN, JAMES GEORGE	96 Leadenhall Street, E.C.
	1876 Mar. 7.	GREENBANK, HENRY	38 Mount Park Rd., Ealing, W.
	1886 Dec. 7.	GREENE, WILLIAM HENRY ..	Australian Club, Melbourne, Victoria.
	1900 Dec. 4.	GREENHILL, HENRY HUNSDON	8 Wale Street, Cape Town, C.C.
	1887 Mar. 1.	{ GREENWELL, GEORGE CLEMENT- SON, Jun.	{ Poynton, Cheshire.
W t	✠ 1881 Dec. 6.	GREENWOOD, ARTHUR	{ Albion Works, Leeds. (Greenwood, Leeds.)
	✠ { 1881 May 31.	GREENWOOD, WILLIAM HENRY.	{ Adderley Park Works, Birmingham. (Ammunition, Birmingham. 341.)
	1886 Dec. 7.		
	1885 Dec. 1.	GRESHAM, JAMES	{ Craven Ironworks, Manchester. (Brake, Manchester. 613.)
	1893 Jan. 10.	GRIERSON, THOMAS BENJAMIN	15 Victoria Street, Westminster.
	1895 Feb. 12.		
	1897 Jan. 12.	*GRIERSON, WILLIAM WYLIE ..	G. W. Ry., Chipping Sodbury, Glos.
	1896 Apr. 14.	GRIFFIN, EUGENE	44 Broad Street, New York, U.S.
	1894 May 1.	GRIFFIN, THOMAS ROBERT ..	Liscrona, Kilkee, co. Clare.
	1900 Jan. 23.		
	1875 Dec. 7.	GRIFFITH, FREDERICK	Waterworks Office, Leicester.
	1886 Nov. 2.		

Date of Election
and of Transfer.

MEMBERS.

m	†	{1877 Dec. 4.	Griffith, John Purser ..	Port and Docks Office, Dublin.
		{1883 May 29.	Griffith, Nathanael Robert	Westminster Chambers, Wrexham.
		1897 Apr. 6.	Griffith, Percy	54 Parliament Street, S.W.
		1892 Jan. 12.	{Griffiths, Thomas.. .. .	{Water & Sewerage Dept., Pitt St., Sydney, N.S.W.
		1888 Feb. 7.		
		1897 Dec. 7.	{Grimshaw, James Walter ..	Australian Club, Sydney, N.S.W.
		1888 Dec. 4.		
		1893 Feb. 28.	{Grimston, George Sylvester	27 Glenluce Rd., Blackheath, S.E.
		1897 Dec. 7.		
		1892 Dec. 6.	Grinling, Arthur James ..	32 Friar Gate, Derby.
t		1883 Mar. 6.	Grothe, Albert	Zimapan, Est. Hidalgo, Mexico.
		1889 Dec. 3.	{*Grove, Frank	{G. W. Railway, Glenora, Tas- mania.
		1901 Mar. 26.		
		1875 Mar. 2.	Groves, Herbert	P.W.D., Rangoon, Burma.
	†	1883 Jan. 9.	{Grünwald, Jorge Raede- maker	Rua de Leste, Rio de Janeiro.
		1884 Apr. 1.		
	†	1883 Dec. 4.	Guppy, Thomas Richard ..	75 Via Gennaro Serra, Naples.
	†	{1890 Apr. 1.	{Guttmann, Oscar	{12 Mark Lane, E.C. (Grantable, London. Avenue 2860.)
		{1900 Jan. 30.		
		1856 Feb. 5.	{Gwynne, James Eglinton An- derston	{Brook Street Works, Holborn, E.C. (Gwynnegram, London.)
		1870 Apr. 26.		
		1870 Mar. 1.	Gwynne, John	81 Cannon Street, E.C.
TSHt		1881 Dec. 6.	Hack, Henry	Gasworks, Saltley, Birmingham.
		1893 Dec. 5.	{Hackett, Edward Augustus, M.E. (Royal)	Greenville, Clonmel, co. Tipperary.
	†	{1887 Mar. 1.	{Hadfield, Robert Abbott ..	Parkhead House, Sheffield.
		{1896 Jan. 21.		
	t	† 1900 Mar. 6	{Haigh, Arthur Harry, B.Sc. (Victoria)	95 Blenheim Crescent, W.
		1881 May 3.	Haire, Robert	{Rosetta, South Circular Road, Kil- mainham, Dublin.
	†	{1879 Feb. 4.	{Hales, William Prior	Ry., Launceston, Tasmania.
		{1891 Dec. 15.		
		1879 Feb. 4.	{Hall, Joseph	Borough Surveyor, Cheltenham.
		1902 Apr. 29.		
†	†	{1858 Dec. 7.	{Hall, William	{43 Antrim Mansions, Antrim St., Hampstead, N.W.
		1881 Feb. 22.	{Hall, William Silver	{3 Mitsu Bishi Building, Yayascho, Tokio, Japan. (Silverhall, Tokio.)
		1885 Feb. 3.		
		1897 Mar. 29.	{Hallett, Holt Samuel	28 Bryanston Street, W.
		1880 Dec. 7.		
		1886 Dec. 7.	{Hallett, John Harry	Bute Docks, Cardiff.
		1890 Feb. 4.		
		1871 May 2.	{Halpin, Drutt	{17 Victoria Street, S.W. (Halpin, London. Westminster 75.)
		1880 Feb. 27.		
†		1888 Mar. 6.	Hamilton, Archibald	Clyde Navigation, Glasgow.
		1879 Dec. 2.	{Hamilton, Talbot	{Tramways Trust, 497 Collins St., Melbourne, Victoria.
	†	{1877 Jan. 16.	{Hamilton - Smythe, Arthur	16 The Bund, Shanghai.
		1880 Dec. 14.	{James, B.A. (Dubl.)	64 Victoria Street, S.W.
		1898 Dec. 6.		
		1875 Mar. 2.	{Hammond, Robert	The Grange, Knockholt, Sevenoaks.
		1884 Jan. 2.		
		1885 Dec. 1.	Hann, Edmund Mills	Aberaman, Aberdare.
		1887 May 3.	{*Hanna, Samuel	Carrick, Esher, Surrey.
		1897 Mar. 29.		
†		1877 May 29.	{Hanson, Charles Rastrick ..	{c/o H. S. King & Co., 65 Cornhill, E.C.
		1885 Feb. 3.		

Date of Election
and of Transfer.

MEMBERS.

	1883 May 1.	*HANSON, EDWARD BEVERSHAM	Bankfield, Darey Lever, Bolton.
	1894 Mar. 6.		
	1887 May 24.	HARDING, JOHN REGINALD ..	{ Canon Harding, Pentwyn, near
	1891 Jan. 13.		{ Monmouth.
t m ✱	{ 1872 Mar. 5.	*HARDING, JOSIAH	Casilla 836, Valparaiso, Chile.
	{ 1877 Apr. 17.		
✱	{ 1863 Apr. 14.	HARGRAVE, CHARLES TOWNS-	{ Inspector General of Roads, Adelaide,
	{ 1879 Feb. 4.	HEND	{ South Australia.
	1885 Dec. 1.	{ HARGRAVE, HENRY JAMES	56 Upper Mount Street, Dublin.
		BENNET, M.A. (<i>Dubl.</i>) ..	
	1884 Dec. 2.	*HARGRAVE, HENRY WILLIAM	{ Moir's Chambers, St. George's
	1896 Jan. 28.		{ Terrace, Perth, Western Australia.
	1890 Dec. 2.	*HARINGTON, HERBERT SEPTIMUS	United Service Club, Simla.
	1898 Dec. 6.	HARMAN, EDWARD ALFRED ..	Gas Department, Huddersfield.
	1881 May 31.	HARPUR, WILLIAM	197 Severn Road, Cardiff.
	1888 Nov. 27.		
	1881 Apr. 5.	HARRINGTON, TIMOTHY	73 Highbury New Park, N.
✱	{ 1890 May 6.	HARRIOTT, GEORGE MOSS.	{ Nagpur, C. P., India.
	{ 1901 Apr. 2.	C.I.E.	
	1874 Dec. 1.	HARRIS, EDMUND LEIGH	Odessa, Russia.
	1882 Feb. 28.		
	1848 Mar. 7.	HARRIS, GEORGE WILLIAM ..	Millicent, South Australia.
	1858 Jan. 26.		
	1877 Dec. 4.	HARRIS, HENRY GRAHAM ..	{ 5 Great George Street, S.W. (Well-
	1886 Nov. 16.		{ bram, London. Westminster 60.)
	1874 Apr. 14.	HARRIS, RICHARD READER, K.C.	51 Clapham Common North, S.W.
	1879 May 27.		
✱	1877 Apr. 10.	HARRISON, CHARLES AUGUSTUS	N.E. Ry., Newcastle-on-Tyne.
	1892 Dec. 6.	HARRISON, JOHN ERNEST ..	160 Hope Street, Glasgow.
	1896 May 5.		
	1900 Feb. 6.	HARRISON, JOSEPH HUTCHINSON	2 Exchange Place, Middlesbrough.
	1870 May 3.	HART, JOHN HENRY EUSTACE	H. S. King & Co., 65 Cornhill, E.C.
T t L	{ 1856 Dec. 2.	HARTLEY, Sir CHARLES.	{ 26 Pall Mall, S.W.
W S C M ✱	{ 1862 Apr. 1.	K.C.M.G., F.R.S.E. ..	
	{ 1874 Dec. 1.		
	1882 Apr. 18.	HARVEY, WILLIAM	B. B. & C. I. Railway, Bombay.
	1866 Mar. 6.	HASSARD, RICHARD	1 Victoria Street, S.W.
	1884 Feb. 5.	*HASSELL, LLOYD	Ry. Dept., Brisbane, Queensland.
	1902 Feb. 11.		
✱	1885 May 5.	HASWELL, CHARLES HAYNES ..	324 West 78th Street, New York, U.S.
	1895 Dec. 3.	HATCH, FREDERICK HENRY.	{ Box 1030, Johannesburg, Transvaal.
	{ 1901 Feb. 5.	Ph.D. (<i>Bonn.</i>)	
✱	{ 1879 May 6.	HAWGOOD, HARRY	{ Bradbury Building, Los Angeles,
	{ 1889 Nov. 15.		{ Calif., U.S.
	1892 Apr. 5.	HAWKS, JAMES DUDLEY ..	Mackinac Ry., Detroit, Mich., U.S.
W m ✱	{ 1867 Feb. 5.	{ HAWKSHAW, JOHN CLARKE.	
	{ 1874 Mar. 10.	M.A. (<i>Cantab.</i>), (<i>Vice-</i>	33 Great George Street, S.W.
		<i>President.</i>)	
✱	1867 May 21.	{ HAWKSLEY, CHARLES	30 Great George Street, S.W.
		(<i>President.</i>)	
W t ✱	{ 1892 May 3.	HAY, DAVID	{ 2 Queen Square Place, Westminster,
	{ 1895 Jan. 8.		{ S.W.
	1896 Feb. 4.	HAY, GEORGE	12 Mount Avenue, Ealing, W.
	1891 Dec. 1.	{ HAY, PETER SETON,	{ P.W.D., Wellington, N.Z.
	{ 1881 Mar. 1.	M.A. (<i>New Zealand</i>)	
✱	{ 1885 Feb. 24.	HAY, ROBERT	Dunedin, N.Z.
	1883 Apr. 3.	HAYES, EDWARD	Stony Stratford.
	1892 Nov. 8.		
t ✱	{ 1894 Mar. 6.	*HEAD, ARCHIBALD POTTER ..	{ 47 Victoria Street, S.W. (West-
	{ 1901 Dec. 11.		{ minster 237.)
t ✱	1884 Dec. 2.	HEARSON, THOMAS ALFRED, R.N.	{ 22 Southampton Buildings, Chancery
			{ Lane, W.C.

	Date of Election and of Transfer.	MEMBERS.	
	1890 Feb. 4.	HEBBERT, FREDERICK BENBOW	Under Secy. to Govt., Simla, India.
	1892 May 24.		
	1898 Nov. 29.	HECTOR, MAXIMILIAN	Bodenheim-bei-Mainz, Germany.
m ✱	{ 1864 Jan. 12.	HEDERSTEDT, HENRY BURDETT	{ Twyford Lodge, Southlands Rd.
	{ 1868 Dec. 18.		{ Bickley.
t m ✱	{ 1876 Mar. 7.	*HEDGES, KILLINGWORTH ..	{ 1 Emery Hill Street, Westminster,
	{ 1884 Dec. 23.		{ S.W. (Soojee, London.)
	1901 Apr. 2.	HEDRICK, IRA GRANT	{ 2216 East 8th Street, Kansas
			{ City, Missouri, U.S.A.
	1879 Dec. 2.	HEENAN, GEORGE FREDERIC	21 Clarinda Park East, Kingstown,
	1886 Feb. 16.	HAMMERSLEY	co. Dublin.
C ✱	{ 1872 Feb. 6.	HEENAN, HAMMERSLEY	4 Chapel Walks, Manchester.
	{ 1876 Mar. 21.		
	✱ 1884 Feb. 5.	{ HEENAN, ROBERT HENRY	Harbour Works, Cape Town, C.C.
		{ HAMMERSLEY	
W t M ✱	{ 1880 Dec. 7.	*HELE-SHAW, <i>Professor</i> HENRY	
	{ 1887 Apr. 5.	{ SELBY, LL.D. (<i>St. Andrew's</i>),	University College, Liverpool.
		{ F.R.S.	
	1885 May 19.	*HELLINS, HENRY HERBERT ..	Engineer's Office, City Hall, Dublin.
	1896 Dec. 22.		
	1889 Dec. 3.	HELPS, JAMES WILLIAM	Gasworks, Croydon.
	1900 Mar. 27.		
	1878 Apr. 2.	*HEMANS, ARTHUR WILLOUGHBY	{ H. S. King & Co., 45 Pall Mall,
	1894 Dec. 4.		{ S.W.
	1899 Dec. 12.	HENDERSON, BRODIE HALDANE	Broad Street Avenue, E.C.
m ✱	{ 1866 Mar. 6.	HENDERSON, DAVID MARR ..	{ Victory House, King's Road,
	{ 1874 Nov. 24.		{ Hove.
T ✱	{ 1855 Feb. 6.	HENDERSON, JAMES	Newham, Truro, Cornwall.
	{ 1877 Nov. 27.		
	1880 Dec. 7.	HENDERSON, JOHN BAILLIE ..	Brisbane, Queensland.
	1884 Nov. 4.		
	1869 Jan. 12.	HENNELL, THOMAS	6 Delahay St., Westminster, S.W.
	1882 Mar. 21.		
	1869 Dec. 7.	HENSLOWE, FRANCIS BOYLE ..	{ Hurdlingstone, Burnaby Rd., Bourne-
	1879 Feb. 4.		{ mouth.
✱	{ 1889 May 7.	HENZELL, CHARLES GEORGE ..	{ Catcleugh, Otterburn, Northumber-
	{ 1899 Mar. 28.		{ land.
	1877 Mar. 6.	HEPWORTH, JOSEPH	Buccleuch Street Works, Edinburgh.
	1889 Nov. 26.		
	1883 May 29.	HERING, RUDOLPH	170 Broadway, New York, U.S.
	1886 Nov. 16.		
	1875 May 4.	HERRING, JOHN WILLIAM ..	{ River Wear Commission, Sunder-
	1893 Jan. 10.		{ land.
	1901 Apr. 23.	HERRING, WALTER RALPH ..	Granton House, Edinburgh.
	1890 Dec. 2.	HERSCHEL, CLEMENS	2 Wall Street, New York, U.S.
✱	{ 1880 May 4.	*HERVEY, MATTHEW WILSON	{ West Middlesex Waterworks, Ham-
	{ 1891 May 5.		{ mersmith, W.
	1880 May 4.	*HESKETH, EVERARD	Dartford Ironworks, Kent.
	1893 Nov. 14.		
	1885 May 19.	HESLOP, THOMAS HIND BLUMER	County Surveyor, Norwich.
	1896 Nov. 16.		
	1886 Dec. 7.	HETHERINGTON, JOHN MUIR ..	19 Upper Grosvenor Street, W.
	1876 Dec. 5.		
	1881 Jan. 11.	HEWSON, THOMAS	City Engineer, Leeds.
	1883 May 1.	HEYLAND, HERBERT KYFFIN	{ Loughrigg, Cavendish Road, Sutton,
	1892 Nov. 8.		{ Surrey.
	1874 Feb. 3.	HICKSON, ROBERT ROWAN PUR-	{ President, Harbour Trust Com-
	1876 Feb. 8.	DON	{ mission, Sydney, N.S.W.
	1890 Apr. 1.	HIGGINS, ANDREW FRANK ..	Prospect House, Darjeeling, Bengal.
✱	{ 1888 Dec. 4.	HIGGINS, GEORGE	{ 60 Market Street, Melbourne,
	{ 1895 Jan. 22.		{ Victoria.
	1888 Jan. 10.		
	1901 Mar. 5.	*HIGHAM, GEORGE WILLIAM ..	10 Douglas Avenue, Hythe.

Date of Election and of Transfer.		MEMBERS.	
	1882 May 23.	HIGHAM, <i>Sir</i> THOMAS, K.C.I.E.	Irrigation Dept., Lahore, India.
	1901 Mar. 5.	HIGSON, CHARLES HUGH.. ..	{ 106 Eccles Old Road, Pendleton, Manchester.
	1878 Dec. 3.	HIGSON, JACOB.. ..	{ 18 Booth Street, Manchester.
	1878 Dec. 3.	HIGSON, JOHN	{ (Mining, Manchester, 1034.)
*	{ 1887 Feb. 1. }	HILL, ARTHUR EDMUND BRE-	{ New Westminster, British Colum-
	{ 1891 Nov. 3. }	TON, B.A.Sc. (<i>McGill</i>) ..	{ bia.
*	{ 1891 Dec. 1. }	HILL, ERNEST PRESCOT	3 Victoria Street, S.W.
T t *	{ 1894 Jan. 16. }	{ HILL, GEORGE HENRY	{ 3 Victoria Street, S.W. (Thirlspot, London.)
	{ 1872 Feb. 6. }	{ (<i>Member of Council</i>)	{
	1887 Dec. 6. }	HILL, HENRY ASHTON	{ South Staffs. Waterworks, Birming-
	1896 Feb. 4. }		ham.
	1875 Dec. 7. }	HILL, HENRY ELLIS	9 Victoria Street, S.W.
	1890 Apr. 22. }		
	1877 Dec. 4. }	HILL, JAMES NINIAN	41 Chaucer Road, Acton, W.
*	{ 1883 May 29. }	HILL, LUKE MULLOCK,	{ Municipal Engineer, Georgetown, Demerara.
	{ 1901 Feb. 12. }	B.E. (<i>Queen's</i>)	{
	1896 Dec. 1. }	HILLER, EDWARD GEORGE ..	{ Oakholme, Wilbraham Road, Alex-
	1901 Feb. 19. }		andra Park, Manchester.
	1882 Apr. 4. }	{ HILLMAN, CHARLES LA	{ Alameda 18, Santiago, Chile.
		FLETCHER	{
	1871 Mar. 10. }	HILTON, JOHN EDWARD	The Chestnuts, Lambourn, Berks.
	1883 Nov. 13. }		
	1889 Jan. 8. }	*HINNELL, HENRY LEONARD ..	26 Corporation Street, Manchester.
	1896 Jan. 21. }		
	1879 Feb. 4. }	HOARE, EDWARD ARTHUR ..	Lake St. John Ry., Quebec, Canada.
	1895 Feb. 26. }		
T t *	{ 1883 May 1. }	HOBSON, GEORGE ANDREW ..	{ 28 Victoria Street, S.W. (Traction, London. Westminster 10.)
	{ 1885 Dec. 15. }		{
	1886 May 4. }	HOBSON, JOSEPH	Grand Trunk Ry., Montreal, Canada.
*	{ 1891 May 5. }	*HODGE, HENRY WILSON	1 Nassau Street, New York, U.S.
	{ 1899 Nov. 28. }		
	1881 Dec. 6. }	*HODGES, ROBERT NATHANIEL	{ East Hoptown, Dehra Doon, N.W.P., India.
	1891 Nov. 5. }		{
	1885 Feb. 3. }	HODGSON, HARRISON	9 Gracechurch Street, E.C.
	1893 Nov. 7. }		
	1878 Feb. 5. }	*HODGSON, WILLIAM	Eng.'s Office, Midland Ry., Derby.
	1886 Mar. 23. }		
	1879 Feb. 4. }	*HODSON, CHARLES WILLIAM ..	Grindlay, Groom & Co., Bombay.
	1891 Nov. 5. }		
	1870 Mar. 1. }	HODSON, GEORGE	{ Abbey Buildings, Princes St., West-
	1886 Apr. 13. }		{ minster, S.W. (Output, London.)
	1881 Dec. 6. }	HOGAN, JOHN POICTEVIN LEMON	Grindlay, Groom & Co., Bombay.
	1891 Feb. 17. }		
	1877 Dec. 4. }	HOGARTH, DAVID FRANCIS ..	Rivershill, Cheltenham.
	1886 Apr. 6. }	HOGG, ALEXANDER LAUDER ..	{ Tramways Co., 153 Corporation Street, Birmingham.
			{
	1878 Feb. 5. }	HOGG, CHARLES PULLAR	{ 53 Bothwell Street, Glasgow. (Crouch, Glasgow.)
			{
	1902 Jan. 14. }	HÖK, CHRISTOPHER WILHELM	10 Karlaplan, Stockholm.
	1882 Feb. 7. }		
	1887 May 24. }	HOLDEN, JAMES	{ G. E. Ry., Stratford, E. (Eastden, London.)
			{
T t *	{ 1893 May 2. }	HOLGATE, THOMAS	Rockleigh, Savile Park, Halifax.
	{ 1898 Nov. 29. }		
	1861 Apr. 9. }	HOLLINGSWORTH, CHARLES ..	{ 5 Ritherdon Road, Upper Tooting, S.W.
	1879 Jan. 7. }	ERNEST	{
	1880 Feb. 3. }	*HOLME, CHARLES HENRY ..	Rathburne, Duns, N.B.
	1896 Feb. 25. }		
	1880 Mar. 2. }		
	1888 Mar. 6. }	HOLMES, ARTHUR BROMLEY ..	36 Princes Avenue, Liverpool.
	1884 Jan. 8. }	*HOLMES, JOHN HENRY	{ Wellburn, Jesmond, Newcastle-on-
	1897 Mar. 2. }		Tyne.

Date of Election
and of Transfer.

MEMBERS.

	1887 Feb. 1.}				
	1897 Jan. 19.}	HOLMES, ROBERT WEST	P.W.D., Wellington, N.Z.		
W t ✚	1875 Feb. 2.	HOLT, ALFRED	{ 1 India Buildings, Liverpool.		
	1895 Jan. 8.}		(Alfred Holt, Liverpool.)		
	1901 Feb. 2.}	*HOLT, FOLLETT	Entre Rios Ry., Parana, Argentina.		
	1875 Feb. 2.}				
	1898 Apr. 5.}	HOLT, HENRY PERCY	15 Kensington Court, W.		
t ✚	{ 1875 Apr. 6.}				
	{ 1879 Jan. 7.}	HOLTHAM, EDMUND GREGORY	{ J. M. Small, 17 Victoria Street,		
			S.W.		
t ✚	1895 Jan. 8.}	HOMFRAY, SAMUEL GEORGE ..	8 Great George Street, S.W.		
	1864 May 24.}				
	1876 Apr. 25.}	HOOD, WELLS	{ Ravenswood, Surrey Road, Bournem-		
			mouth West.		
	1892 Apr. 5.}				
	1900 Feb. 2.}	HOPKINS, WALTER BERNARD ..	Clun House, Surrey Street, W.C.		
t ✚	{ 1882 Dec. 5.}				
	{ 1888 Jan. 24.}	HOPKINSON, CHARLES,			
		B.Sc. (Victoria)	29 Princess Street, Manchester.		
T t S ✚	{ 1885 Jan. 13.}				
	{ 1885 Jan. 24.}	HOPKINSON, EDWARD,			
	{ 1890 Nov. 11.}	M.A. (Cantab.), D.Sc. (Lond.)}	Salford Ironworks, Manchester.		
	1880 Jan. 13.}				
	1890 Feb. 25.}	HORAN, JOHN, M.E. (Royal) ..	82 George Street, Limerick.		
	1889 Apr. 2.}				
	1897 Apr. 6.}	HORBURY, GEORGE FRANCIS ..	Byculla Ironworks, Bombay.		
	1870 Feb. 1.}				
	1886 Feb. 9.}	HORN, THOMAS	{ Granville Lodge, Palace Road,		
			Streatham Hill, S.W.		
	1878 May 28.}	HORN, THOMAS WILLIAM ..	6 The Grove, Muswell Hill, N.		
	1878 May 28.}				
	1883 Jan. 30.}	HORSLEY, CHARLES	22 Wharf Road, City Road, N.		
	1899 Mar. 7.}	HOSGOOD, JOHN HOWELL ..	{ The Laurels, Romilly Road, Barry,		
			Cardiff.		
	1883 Jan. 9.}				
	1897 Nov. 30.}	*HOUGHTON, THOMAS HARRY ..	63 Pitt Street, Sydney, N.S.W.		
	1886 Apr. 6.}				
	1894 Apr. 17.}	HOUISON, DAVID	{ P.W.D., Trial Bay, Macleay River,		
			N.S.W.		
✚	{ 1881 Apr. 5.}				
	{ 1900 Jan. 30.}	HOUSTON, JAMES LENNOX ..	151 Canuon Street, E.C.		
	1881 Mar. 1.}				
	1893 Nov. 14.}	*HOW, WILLIAM FIELD	{ Mutual Life Buildings, George St.,		
			Sydney, N.S.W.		
	1892 Apr. 5.}	HOWDEN, JAMES	{ 195 Scotland Street, Glasgow. (How-		
			den, Glasgow. 1467.)		
✚	{ 1867 Feb. 5.}				
	{ 1872 Dec. 3.}	HOWKINS, JOHN	{ Queensberry Lodge, Grenton Road,		
			Edinburgh.		
	1888 May 1.}	HOWSON, RICHARD	2 Exchange Place, Middlesbrough.		
	1897 Jan. 12.}	HOYLE, JAMES ROSSITER ..	Norfolk Works, Sheffield.		
	1884 Feb. 5.}				
	1898 Mar. 22.}	HUDLESTON, FERDINAND ..	{ 25 Victoria Street, S.W. (West-		
			minster 42.)		
	1880 May 4.}				
	1888 Jan. 17.}	HUDSON, FRANK	{ Central Uruguay Railway, Monte		
			Video.		
	1879 Feb. 4.}				
	1887 Jan. 25.}	HUDSON, JOHN GEORGE	Glenholme, Bromley Cross, Bolton.		
	1881 Dec. 6.}	HUGHES, ARTHUR JOHN, C.I.E.	{ 13 Ashburnham Mansions, Ash-		
			burnham Road, Chelsea, S.W.		
	1879 May 6.}				
	1896 Dec. 22.}	HUGHES, JOHN ELLIS	Reservoir Works, Marsden, Yorks.		
	1881 May 31.}	HUGHES, JOHN SYLVESTER ..	Festiniog Ry., Portmadoc.		
	1885 Jan. 13.}	HUGHES, WALTER CHARLETON,			
		C.I.E.	Chairman, Port Trust, Bombay.		
	1879 Feb. 4.}	HUGHES, WILLIAM,			
	1888 Oct. 30.}	M.E. (Queen's)	3 Hengist Road, Bournemouth.		
	1885 May 5.}				
	1897 Feb. 2.}	*HUMBY, ALBERT JAMES	{ Government Railways, Maritzburg,		
			Natal.		
	1881 May 31.}				
	1891 Dec. 8.}	HUMBY, HENRY GEORGE ..	39 Victoria Street, S.W.		
	1895 May 21.}	HUMFRESS, GEORGE	N. W. Ry., Lahore, India.		

Date of Election and of Transfer.		MEMBERS.	
1895 Mar. 5.	{	HUMPHREYS, ALEXANDER	{31 Nassau Street, New York, U.S.
		CROMBIE	{(Humglas, New York.)
1899 Mar. 7.	*	HUMPHREYS, GEORGE WILLIAM	1 Clearmount Terrace, Rodwell,
1888 Apr. 10.		HUMPHREYS, ROBERT HARRY ..	Deptford Pier, S.E. [Weymouth.
t ✕ 1881 Mar. 1.		HUNT, CHARLES	15 Victoria Street, Westminster, S.W.
1901 Mar. 5.		HUNT, ROBERT WOOLSTON ..	The Rookery, Chicago, U.S.
1890 Feb. 4.	{	HUNTER, SIDNEY HERBERT ..	{202 Bow Road, E. (Venator, London.
1899 Nov. 28.			{Stratford 45.)
1865 May 2.		HUNTER, WALTER	17 Victoria Street, S.W.
1878 May 14.			
✕ 1891 May 5.		HUNTER, WILLIAM HENRY ..	{Ship Canal, Eng.'s Office, Man-
			chester.
1868 May 19.	{	HURST, WILLIAM	{L. & N. W. Ry., Ashbourne, Derby-
1897 Nov. 30.			shire.
m ✕ {1879 May 27.	*	HURTZIG, ARTHUR CAMERON ..	{2 Queen Square Place, S.W. (West-
1886 Mar. 16.			minster 33.)
1867 Feb. 5.	{	HUTCHINS, GEORGE ALBERT ..	{Clive House, Welshpool, North
1873 Dec. 23.			Wales.
1897 Jan. 12.	{	HUTCHINSON, CHRISTOPHER	{8 Cleve Road, West Hampstead,
		CLARKE	N.W.
1881 Mar. 1.		HUTCHINSON, JOHN HOUSEMAN	Nikosia, Cyprus.
1886 Jan. 12.		HUTCHINSON, WILLIAM	Ry. Construction Dept., Sydney,
1891 Nov. 9.	{	M.C.E. (Melbourne) ..	{N.S.W.
1862 Mar. 4.		HUTTON, DARTON, M.A. (Dubl.)	{14 Cumberland Terrace, Regent's
			Park, N.W.
1902 Feb. 4.		IMPETT, JOHN JAMES	1 Calle Manco Capac, Callao, Peru.
1897 Apr. 6.		INGHAM, WILLIAM PORRITT ..	{York City Bank Chambers, Middles-
			brough.
m {1876 Dec. 5.	*	INGLIS, JAMES CHARLES,	{G. W. Ry., Paddington, W.
1884 Mar. 18.		(Member of Council.)	
1871 Jan. 10.		INGLIS, JOHN WILLIAM,	{Kenwood, Liberton, Midlothian.
1877 Nov. 27.	{	F.R.S.E.	
1875 Feb. 2.		IRWIN, HENRY, C.I.E.	P.W.D., Pachmarhi, India.
1879 Apr. 29.			
1882 Jan. 10.	*	ISHIGURO, ISOJI	Admiralty, Tokio, Japan.
1900 Apr. 10.			
1891 Dec. 1.		IVATT, HENRY ALFRED	G. N. Ry., Doncaster.
1900 Dec. 4.		IVENS, JOHN HENRY ANDERSON	P.W.D., Meerut, N.W.P., India.
1876 May 2.	{	IZAT, ALEXANDER, C.I.E. ..	{Springfield, Dollar, N.B.
1881 Apr. 5.			
1888 Apr. 10.	{	JACKSON, CHARLES LOXTON ..	{Moorfield, Bolton. (34.)
1891 Jan. 20.			
1874 Apr. 14.	{	JACKSON, EDWARD	{Port Engineer, Karachi, India.
1879 Dec. 23.			
1882 Apr. 4.		JACKSON, SAMUEL, C.I.E. ..	23 Calverley Park, Tunbridge Wells.
1881 Mar. 1.	{	JACOB, AUGUSTUS HAMILTON,	{St. Edmundsbury, Alunhurst Road,
		M.A., M.A.I. (Dubl.)	Bournemouth.
1891 Dec. 1.		JACOB, LIONEL MONTAGUE ..	H. S. King & Co., 65 Cornhill, E.C.
1885 Dec. 1.		JACOBS, CHARLES MATTATHIAS	78 Gracechurch Street, E.C.
1884 Dec. 2.	*	JACOMB-HOOD, JOHN WYKEHAM	L. & S. W. Ry., Waterloo, S.E.
1891 Jan. 27.			

Date of Election
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MEMBERS.

	1890 Apr. 1.	JAFFREY, WILLIAM	3 Victoria St., S.W. (Kahort, London.)
	1887 Dec. 6.}	JAMES, CHARLES CARKEET ..	Municipality, Bombay.
	1899 Jan. 24.		
	1879 May 6.}		
	1887 Nov. 22.}	JAMES, HENRY ALEXANDER ..	{ Manor House Farm, Exhall, Long- ford, Coventry.
✠	1868 Dec. 1.	JAMES, JOHN WILLIAM	Dr. P. M. Wood, Ashfield, N.S.W.
	1894 Dec. 4.	JAMESON, ARTHUR SAMPSON ..	{ Junior Constitutional Club, Picca- dilly, W.
t ✠	{ 1878 Jan. 15.}	JAMIESON, <i>Professor</i> ANDREW ..	{ 16 Rosslyn Terrace, Kelvinside, Glasgow.
	{ 1887 Feb. 8.}	F.R.S.E.	{
	1888 Dec. 4.	JAQUES, WILLIAM HENRY ..	Little Boar's Head, New Hampshire,
	1893 Mar. 7.}	<i>Captain U.S.N. ret.</i>	U.S.
	1882 Mar. 7.}	JARDINE, ALEXANDER WILLIAM	{ G. V. Hellicar, Solicitor, Brisbane, Queensland.
	1884 Oct. 14.}		{
	1872 Feb. 6.	JEBB, GEORGE ROBERT	Fairfield, Great Barr, Birmingham.
	1893 Dec. 5.}	JELLETT, HENRY HOLMES,}	Seoni, Chappara, Central Provinces,
	1900 Jan. 30.}	B.A.I. (<i>Dubl.</i>)	India.
TS t ✠	{ 1892 Dec. 6.}	JENKIN, BERNARD MAXWELL	17 Victoria Street, S.W.
	{ 1901 Feb. 19.}		
	1860 Apr. 3.	JENKIN, SILVANUS WILLIAM ..	Liskeard, Cornwall. [St. Within, E.C.
	1895 Dec. 3.	JENNINGS, JAMES HENNEN ..	Wernher, Beit & Co., 120 Bishopsgate
	1884 Mar. 4.}	JENNINGS, WILLIAM TINDAL ..	{ Molson's Bank Building, Toronto, Canada.
	1891 May 12.}		
	1893 Dec. 5.	JERVIS, JAMES THOMAS	28 Victoria Street, S.W.
✠	{ 1885 Dec. 1.}	JOBSON, CHRISTOPHER	{ Weld Club, Perth, Western Aus- tralia.
	{ 1894 Mar. 6.}		
✠	{ 1881 Mar. 1.}	*JOHNSON, FRANCIS ROBERT ..	Box 54, Maritzburg, Natal.
	{ 1894 Oct. 16.}		
	1887 Dec. 6.}	*JOHNSON, HENRY ARTHUR ..	15 The Exchange, Bradford.
	1899 Feb. 28.}		
	1862 May 20.	JOHNSON, RICHARD	58 Coolhurst Road, Crouch End, N.
✠	1867 Dec. 3.	JOHNSON, SAMUEL WAITE ..	Midland Railway, Derby.
	1898 Feb. 1.	JOHNSON, TOM RICHARD ..	{ G. N. Ry., Engineer's Dept., King's Cross, N.
	1885 Mar. 3.	JOHNSON, WALTER CLAUDE ..	The Dignaries, Westcombe Pk., S.E.
	1883 Feb. 6.}	JOHNSTON, ANDREW	{ 5 Westminster Palace Gardens, Victoria Street, S.W.
	1886 May 18.}		
	1900 Dec. 4.	JOHNSTON, HENRY JOSEPH ..	P.W.D., Jhelum Canal, Rasul, Punjab.
	1888 Apr. 10.}	*JOHNSTON, JAMES	Waterworks, Bond Street, Brighton.
	1898 Nov. 29.}		
✠	1867 Mar. 5.	JOHNSTON, ROBERT EDWARD ..	Joint Railways Office, Birkenhead.
	1870 Mar. 1.}	JOLL, HENRY	4 Osborne Place, Plymouth.
	1877 Nov. 27.}		
	1878 Feb. 5.}	JONES, ARTHUR DANIEL ..	3 Border Crescent, Sydenham, S.E.
	1893 May 16.}		
	1875 Feb. 2.}	JONES, CHARLES	{ The Lodge, Culmington Road, Ealing, W.
	1891 Nov. 3.}		
TWSt ✠	{ 1869 May 27.}	JONES, HARRY EDWARD ..	Commercial Gas Co., Stepney, E.
	{ 1875 Apr. 11.}		
	1891 Dec. 1.}	*JONES, HARRY HERBERT ..	{ Wandsworth and Putney Gas Co., North Street, Wandsworth, S.W.
	1902 Mar. 4.}		
	1876 Feb. 1.}	JONES, ISAAC MATTHEWS ..	City Surveyor, Chester.
	1897 Dec. 7.}		
✠	{ 1875 Feb. 2.}	JONES, JOHN ALFRED, F.R.S.E.	Sanitary Engineer to Govt., Madras.
	{ 1881 Nov. 15.}		
	1886 Dec. 7.	JONES, PEYTON	{ The Hermitage, Mona Place, South Yarra, Melbourne, Victoria.
	1886 Jan. 12.}	JONES, ROBERT EDWARD ..	P.W.D., Muswellbrook, N.S.W.
	1893 Nov. 7.}		
	1899 Dec. 5.	JONES, THOMAS	1 Prince's St., Westminster, S.W.
	1892 Dec. 6.	JOYCE, ALFRED	Binny & Co., Madras.
✠	{ 1885 Dec. 1.}	JOYCE, FREDERICK TALBOT ..	{ A. E. Joyce, Earl Street, Mullingar, Ireland.
	{ 1892 Jan. 26.}		

Date of Election
and of Transfer.

MEMBERS.

1887 Dec. 6. JOYNER, ROBERT BATSON, C.I.E. Lake View, Pittville, Cheltenham.
 1891 Mar. 3. JUDSON, WILLIAM PIERSON .. { Deputy State Engineer of New
 York, Albany, N.Y., U.S.

T t ✕ {1885 Jan. 13.} KAPP, GISBERT Ulmenallee 26, Westend, Berlin.
 ✕ {1891 Jan. 13.}
 ✕ {1873 Dec. 2.} KEATING, EDWARD HENRY .. Toronto Ry., Toronto, Ont., Canada.
 ✕ {1878 Dec. 3.}
 {1884 Jan. 8.} KEATING, HENRY, M.A. (Dubl.) Tralee, Ireland.
 {1887 Oct. 25.}
 1885 Dec. 1. KEEFER, GEORGE ALEXANDER {D.P.W., New Westminster, British
 Columbia.
 1877 Dec. 4. {KEEFER, THOMAS COLTRIN, } D.P.W., Ottawa, Canada.
 {C.M.G. }
 ✕ {1883 Dec. 4.} KEELE, THOMAS WILLIAM .. {Harbours & Rivers Branch, P.W.D.,
 Sydney, N.S.W.
 ✕ {1873 May 20.} KEELING, GEORGE WILLIAM .. 10 Lansdown Terrace, Cheltenham.
 {1883 May 1.} *KEENE, PERCY EDWARD .. Midland Ry., Bhilsa, India.
 {1894 Feb. 20.}
 1902 Jan. 14. KELLEY, HOWARD GEORGE .. {1,124 Guaranty Building, Minne-
 apolis, Minn., U.S.A.
 ✕ 1890 Dec. 2. KELLY, WILLIAM REDFERN .. Dalriada, Malone Park, Belfast.
 {KENNEDY, ALEXANDER }
 T t F ✕ 1879 May 27. {BLACKIE WILLIAM, LL.D. } 17 Victoria Street, S.W. (Kinematic,
 (Glas.), F.R.S. (Member of } London.)
 {Council.}
 1875 Dec. 7. KENNEDY, JOHN Montreal, Canada.
 t ✕ {1880 Dec. 7.} KENNEDY, NEIL Saltillo, Mexico.
 ✕ {1884 May 13.}
 ✕ {1892 Apr. 5.} KENSINGTON, FREDERICK .. 2 Copthall Buildings, E.C.
 ✕ {1896 Nov. 24.}
 ✕ {1879 Apr. 1.} KER, THOMAS Airlie, Elmstead Rd., Bexhill-on-Sea.
 ✕ {1888 May 15.}
 ✕ 1895 Feb. 5. KERNOT, MAURICE EDWIN .. Ry. Dept., Melbourne, Victoria.
 {KERNOT, WILLIAM CHARLES }
 1901 Feb. 5. {M.A., M.C.E. (Melb.) .. } University, Melbourne, Victoria.
 m ✕ {1887 May 21.} *KIDD, WILLIAM c.o. Punched & Co., 151 Cannon
 {1900 Mar. 6.} Street, E.C.
 {1871 May 2.} KIERZKOWSKI-STEUART, CHARLES } 7 Collingham Road, Cromwell Road,
 {1877 Nov. 27.} FERDINAND DE S.W.
 {1863 Dec. 1.}
 {1877 Nov. 27.} KILGOUR, GEORGE Box 813, Cape Town, C.C.
 {1859 Dec. 6.}
 {1875 Nov. 9.} KIMBER, JAMES {18 Lymington Rd., West End Lane,
 West Hampstead, N.W.
 {1870 Apr. 5.} KINCAID, JOSEPH, M.A. (Dubl.) } 29 Great George Street, S.W. (Kin-
 caid, London. Westminster 11.)
 {1879 Mar. 25.}
 t ✕ {1878 Feb. 5.} KINDER, CLAUDE WILLIAM, C.M.G. c.o. H.B.M. Consul, Tientsin, China.
 {1889 Dec. 10.}
 {1889 Apr. 2.} KING, MAURICE
 {1874 May 5.} KING, WILLIAM Gas Office, Duke Street, Liverpool.
 {1873 Mar. 4.} *KING, WILLIAM HENRY {St. Heliers, Sydney Road, Walton-
 on-Thames.
 {1889 Nov. 15.}
 T m ✕ {1858 Feb. 2.} KINGSBURY, WILLIAM JOSEPH .. {61 Burton Court, Lower Sloano
 {1863 Dec. 8.} Street, S.W.
 {1886 Jan. 12.} KINGSTON, WILLIAM, }
 {1902 Mar. 11.} {B.E. (Queen's) } R.E. Office, Tidworth, Andover.
 {1883 May 29.} KINSEY, WILLIAM BARNES .. {Batstones P.O., Lower Umyimkulu,
 Natal.
 {1892 Mar. 1.} KIRBY, CHARLES ANTHONY .. G. N. Ry., Boston. [Gate, W.
 {1875 May 4.} KIRBY, FREDERICK HALL .. 19 Devonshire Terrace, Lancaster

Date of Election and of Transfer.		MEMBERS.	
T t †	1865 May 23.	KIRKHAM, THOMAS NESHAM ..	C. R. Wade-Gerey, St. Neots, Hunts.
	1892 Mar. 1.	KIRKLAND, THOMAS	17 Victoria Street, S.W.
	1896 May 12.		
	1875 Mar. 2.	KIRTLEY, WILLIAM	31 Larkhall Rise, Clapham, S.W.
	1888 Mar. 6.	*KITCHINGMAN, DAWSON ..	Waterworks, Cray, Brecon.
	1901 Dec. 11.		
	1876 Dec. 5.	{KITSON, Sir JAMES, Bart., M.P.}	Monk Bridge Ironworks, Leeds. (73.)
	1866 Mar. 6.	KNOWLES, GEORGE	Billiter Square Buildings, E.C.
	1877 June 26.		
	1875 Feb. 2.	KNOX, EDWARD BALDWIN {	{12 Commercial Union Buildings, St. George's Street, Cape Town, C.C.
	1893 Mar. 28.	JOHN	
†	1879 Dec. 2.	KRAFT, JOHN	Société Cockerill, Seraing, Belgium.
	1894 Feb. 6.	KRAMER, ARNOLD	{Norfolk House, Norfolk Street, Strand, W.C.
†	1880 Apr. 6.	{KÜHL, CHARLES HENRY LEOPOLD}	European Commission of the Danube, Sulina.
t †	{1873 May 6. 1876 Apr. 25.	KYLE, JOHN	New Harbour Works, Dover.
	1887 Mar. 1.		
	1894 Nov. 6.	*KYLE, JOHN, Jun.	Harbour Works, Colombo, Ceylon.
	1893 Dec. 5.	LACEY, ERNEST MATTHEW ..	2 Queen Anne's Gate, S.W.
	1899 Apr. 18.		
	1885 May 19.	LACEY, FREDERICK WILLIAM ..	Borough Engineer, Bournemouth.
	1897 Feb. 16.		
	1885 Dec. 1.	LAFFAN, GEORGE BASTABLE, {	{Borough Engineer, Maritzburg, Natal.
	1900 Apr. 3.	B.E. (Queen's)	
	1894 Mar. 6.	LAING, ANDREW	Wallsend Slipway, Wallsend-on-Tyne.
	1886 Mar. 2.	*LAKE, HARRY HERBERT ...	P.W.D., Gwalior, Central India.
	1902 Apr. 22.		
	1885 Dec. 1.	LANE, ALEXANDER MAURICE {	{Emscote, Claremont Road, St. Margaret's, Twickenham.
	1895 Oct. 22.		
	1876 May 30.	LANGDON, WILLIAM	Tower Hill, Looe, Cornwall.
	1883 Nov. 3.		
†	1870 Jan. 11.	LANGLEY, ALFRED ANDREW ..	{33 Chester Terrace, Regent's Park, N.W.
	1881 May 31.	LAPAGE, RICHARD HERBERT ..	{Sheen House, Walmer. (Lapage, Walmer.)
	1885 Nov. 24.		
	1874 Feb. 3.	*LARGE, PHILIP TOWNSHEND {	Carnaeway Rectory, Kilcullen, co. Kildare.
	1885 Nov. 10.		
	1878 Mar. 5.	LARMINIE, JOHN CHARLES ..	Rahan, Bray, co. Wicklow.
	1894 May 22.		
	1877 May 1.	LATHAM, ALBERT	Town Hall, Margate.
	1882 Apr. 4.		
	1865 May 2.	LATHAM, BALDWIN	{Parliament Mansions, Victoria Street, S.W.
	1868 May 19.		
T t †	{1859 Dec. 6. 1866 Dec. 17.	LATHAM, JOHN HERBERT, M.A. (Cantab.)}	Ngaruawahia, Auckland, N.Z.
	1902 Feb. 4.	{LA TOUCHE, JAMES NORMAN { DIGUES	{Wistanstow, Craven Arms, Salop.
	1884 May 6.	LAURENCE, WILLIAM KNOX ..	G.W. Ry., Bristol.
	1888 Apr. 10.	*LAW, HERBERT HENRY	21 Pembroke Road, Kensington, W.
	1899 Feb. 21.		
	1878 May 7.	LAWDER, ARTHUR WILLIAM ..	{Leaside, Kingswood Road, Upper Norwood, S.E.
	1880 Feb. 24.		
	1880 Dec. 7.	LAWDER, JAMES ORMSBY ..	{Lawderdale, Ballinamore, co. Leitrim.
	1884 Dec. 16.		
	1886 Jan. 12.	LAWFORD, GEORGE MAXWELL	9 Bridge Street, Westminster, S.W.
	1899 Jan. 10.		

	Date of Election and of Transfer.	MEMBERS.	
	1867 Feb. 5.	LAWFORD, WILLIAM	40 St. Helen's Road, Hastings.
t	1870 Mar. 1.	LAWS, WILLIAM GEORGE	40 Grey Street, Newcastle-on-Tyne.
	1877 May 29.		
	1901 Feb. 5.	LAWSON, ALLAN JOHN	{ Artillery Mansions, Victoria Street, S.W.
	1868 Mar. 3.	LAYBOURNE, RICHARD	The Firs, Malpas, Newport, Mon.
	1893 May 2.	LEA, HENRY	38 Bennett's Hill, Birmingham.
	1873 Dec. 2.	LEAN, CHARLES	29 Broughton Road, Ealing Dean, W.
	1877 Nov. 13.		
	1885 Feb. 3.	LEAN, JOEL	Castle Hill, Duffield, Derby.
	1892 Feb. 16.		
	1886 Dec. 7.	LEAVITT, ERASMUS DARWIN, JUN.	Cambridgeport, Mass., U.S.
	1879 Feb. 4.	LEE, JOSEPH JOHN	{ L. & N. W. Ry., Engineer's Office, Stafford.
	1885 Feb. 3.		
m	1886 Dec. 7.	*LEGG, WILLIAM ANDREW	{ Thomas Stewart, 6 St. George's Chambers, Cape Town, C.C.
	1896 Nov. 24.		
	1872 Dec. 3.	LEGGATT, WILLIAM BENJAMIN	27 Ladbroke Grove, W.
	1879 May 27.		
	1879 Feb. 4.	LEIGH, ROBERT KENNAWAY ..	Hong Kong.
	1889 Feb. 5.		
	1898 Dec. 6.	LEITCH, DONALD CALDER ..	{ Municipal Engineer, Johannesburg, Transvaal.
	1885 Apr. 14.	*LE LIEVRE, CHARLES	c.o. The Agent, E.I. Ry., Calcutta.
+	1883 Jan. 9.	LE MESURIER, WILLIAM HENRY	36 Slaty Road, Birkenhead.
	1865 May 23.		
	1877 Jan. 30.	LEMON, JAMES	Lansdowne House, Southampton.
	1896 Apr. 14.	LE QUESNE, WILLIAM HENRY	{ c.o. Grindlay & Co., Parliament St., S.W.
T t WS	1872 Jan. 9.	LESLIE, Sir BRADFORD, K.C.I.E.	The Moat, Harrow.
	1891 Dec. 1.		
	1898 Feb. 15.	LESLIE, BRADFORD	7 The Sanctuary, Westminster, S.W.
	1890 Dec. 2.	LESLIE, MORICE	{ c.o. Watson & Co., 7 Waterloo Place, S.W.
	1891 Mar. 3.	LESLIE, ROBERT FLETCHER ..	East Indian Ry., Cawnpore, India.
	1901 Dec. 11.		
	1885 Feb. 3.	LEWIS, GEORGE	{ Imperial Chambers, Albert Street, Derby.
	1891 Jan. 13.	*LEWIS, SIDNEY COOKE	67 Load Street, Bewdley.
	1900 Dec. 18.		
	1866 Feb. 6.	LEWIS, WILLIAM BOURNE ..	32 Lee Park, Blackheath, S.E.
	1879 May 6.	*LEWIS, WILLIAM CUTHBERT	{ Millwood House, Wrotham Heath, Sevenoaks.
	1895 Jan. 22.		
	1865 Mar. 7.	LEWIS, Sir WILLIAM THOMAS, Bart.	The Mardy, Aberdare.
	1869 Jan. 19.		
+	1892 Dec. 6.	*LIDDLE, WILLIAM	{ Hodbarrow Sea Wall, Millom, Cum- berland.
	1898 Mar. 15.		
	1885 Dec. 1.	*LIGHT, ERNEST EDWARD ..	Ry. Dept., Perth, Western Australia.
	1902 Mar. 4.		
m	1881 Dec. 6.	LIGHTFOOT, THOMAS BELL ..	{ 35 Queen Victoria Street, E.C. (Separator, London.)
	1890 Feb. 4.		
	1891 Mar. 3.	LINDENTHAL, GUSTAV	45 Cedar Street, New York, U.S.
	1881 Feb. 1.	LINDLEY, JOSEPH	Aleja Ujazdowska 17, Warsaw.
	1878 May 28.	LINDLEY, ROBERT SEARLES ..	Godstone Place, Godstone, Surrey.
	1880 Dec. 7.	LINDLEY, WILLIAM HEERLEIN	Frankfurt-am-Main.
	1887 Feb. 22.	LINDSAY, CHARLES COXHEAD ..	{ 217 West George Street, Glasgow. (Civileng, Glasgow.)
	1897 Dec. 7.		
	1882 Apr. 4.	LINEHAM, WILFRID JAMES ..	Jesmond, Leyland Road, Lee, S.E.
	1871 Mar. 7.	LISBÔA, JOAQUIM MIGUEL RIBEIRO	Post Box 195, Rio de Janeiro.
	1880 Apr. 13.	LIST, GEORGE HENRY	{ Birmingham Corporation Water works, Bewdley.
	1878 Feb. 5.		
	1887 Feb. 1.	*LIST, JOHN, Royal Naval Reserve	{ 3 St. John's Park, Blackheath, S.E.

Date of Election
and of Transfer.

MEMBERS.

✱	{1887 Dec. 6.	LITSTER, DAVID MICHAEL ..	{c.o. Grindlay & Co., Parliament St., S.W.
	1897 Nov. 30.		
	1872 Mar. 5.	LIVESEY, Sir GEORGE THOMAS	Shagbrook, Reigate.
	1886 May 18.	*LIVESEY, HARRY	Broad Street Avenue, E.C.
	1894 Jan. 23.		
	1867 Dec. 3.	LIVESEY, JAMES	Broad Street Avenue, E.C.
	1878 Feb. 19.		
	1896 Feb. 4.	LLOYD, ROBERT SAMUEL ..	{Hayward-Tyler & Co., 90 White- cross St., E.C.
T t ✱	1854 Mar. 7.	LLOYD, WILLIAM	19 Finchley Road, N.W.
	1875 Jan. 12.	LOBLEY, JOSEPH	Boro' Surveyor, Hanley, Staffs.
	1886 May 11.		
✱	{1889 Jan. 8.	LOBNITZ, FREDERIC	Clarence House, Renfrew.
	1900 Apr. 10.		
	1877 Jan. 16.	*LOCKHART, WILLIAM STRONACH	67 Granville Park, Blackheath, S.E.
	1889 Apr. 9.		
	1859 May 24.	LOCKWOOD, PHILIP CAUSTON ..	1 Gloucester Place, Brighton.
	1874 May 9.		
	1888 Apr. 10.	LOCKYER, NORMAN JOSEPH ..	{N.E. Ry., Loco. Works, Gateshead- on-Tyne.
	1898 Feb. 8.		
	1899 Dec. 5.	LONGBOTHAM, JONATHAN ..	Sharrow House, Sheffield.
	1887 May 24.	LONGDEN, JOHN ALFRED ..	{Stanton-by-Dale, Nottingham.(Long- den, Stanton, Alfreton.)
	1894 Dec. 4.	LONGFIELD, RICHARD WILLIAM	County Surveyor, Bandon, co. Cork.
	1902 Feb. 11.		
	1874 Mar. 3.	LONGRIDGE, MICHAEL,	{Linkvretten, Ashley Road, Peel
	1880 May 11.	M.A. (<i>Cantab.</i>)	Causeway, Cheshire.
t ✱	{1883 May 29.	LOPES, GEORGE, B.A. (<i>Cantab.</i>)	L.B. & S.C.Ry., Brighton.
	1889 Nov. 5.		
	1889 Jan. 8.	*LOVEGROVE, EDWIN JAMES ..	{Hornsey District Council, South- wood Lane, N.
	1899 Dec. 12.		
	1888 Feb. 7.	*LOW, PERCY ARCHIBALD ..	Bridport House, Rugby.
	1902 Apr. 22.		
T t m ✱	{1885 Mar. 3.	*LOWCOCK, SIDNEY RICHARD ..	{Temple Courts, Temple Row, Bir- mingham.
	1889 Mar. 28.		
	1867 Mar. 5.	LOWE, CHARLES HARLOWE ..	30 Somerset St., Portman Square, W.
	1896 Feb. 4.		
✱	1877 Dec. 4.	LOWE, JOHN HENRY	23 Alderbrook Road, Balham, S.W.
	1885 Dec. 1.	{LOWE, JOHN LANDOR, B.Sc. (<i>Lond.</i>)	Midland Ry., Derby.
	1891 Jan. 13.	LOWE, LOUIS JOHN MCKENZIE	Casilla 655, Buenos Aires.
	1884 Feb. 5.		
	1895 Mar. 5.	LUCAS, WILLIAM OWEN	{Central Argentine Ry., Rosario de Santa Fé, Argentina.
	1883 Feb. 6.	LUFF, JOHN MIDDLEMISS ..	22 Esmeralda, Buenos Aires.
	1901 Feb. 5.	LUIGGI, LUIGI	
	1880 Dec. 7.	LUKE, ARTHUR GEORGE	Wye Lodge, Wimbledon Park, S.W.
	1885 Mar. 3.	LUMSDEN, HUGH DAVID	{63 Homewood Avenue, Toronto, Canada.
	1876 Mar. 7.	LUNDIE, CORNELIUS	Rhymney Railway, Cardiff.
	1876 Feb. 1.		
	1879 Mar. 4.	LUNDIE, GEORGE ARCHIBALD	Cardiff.
	1893 Jan. 10.	LUNN, WILLIAM	Drainage Works, Bridgwater.
	1902 Apr. 15.		
	1878 May 7.	LUPTON, Professor ARNOLD ..	{6 De Grey Road, Leeds. (Arnold Lupton, Leeds. 330.)
	1892 May 3.	*LYELL, DAVID	Box 5228, Johannesburg, Transvaal.
	1900 Feb. 13.		
	1887 Jan. 11.	LYELL, ROBERT, B.Sc. (<i>Edin.</i>)	F. C. Nord Este, Argentina.
	1900 Dec. 19.		
	1881 Dec. 6.	LYNCH, FRANCIS JOSEPH ..	Ottawa, Canada.
	1877 Dec. 4.	LYNDE, FRANCIS GASCOIGNE ..	Fairseat, Sevenoaks.
	1882 May 23.		

Date of Election and of Transfer.		MEMBERS.	
1875 May 11.	}	LYNDE, JAMES HENRY	{Buckland, Ashton-on-Mersey, Man- chester.
1877 Nov. 27.			
1884 Dec. 2.		LYNN, GRAHAM RIGBY	{Chief Engineer's Office, Baroda, Bombay.
1890 May 20.			
✱ 1882 Dec. 5.	{	LYSTER, ANTHONY GEORGE. (Member of Council.)	{Dockyard, Liverpool.
m ✱ {1882 Feb. 7.	}	*MACALISTER, DANIEL	{Water Trust, Municipal Buildings, Greenock, N.B.
1891 Sept. 29.			
✱ {1881 May 31.	}	MACALISTER, ROBERT	{c.o. H. S. King & Co., 45 Pall Mall, S.W.
1896 May 12.			
1879 Feb. 4.	}	MACASSEY, LUKE LIVINGSTON	38 Parliament Street, S.W.
1886 Feb. 9.			
1889 Dec. 3.			
1900 Dec. 18.	}	*MACAULAY, FREDERIC WILLIAM	{Woodland Lodge, Northfield, Bir- mingham.
1873 May 6.			
1879 Nov. 4.	}	MACBRIDE, ROBERT KNOX, } C.M.G.	Junior Carlton Club, Pall Mall, S.W.
1894 Dec. 4.			
1902 Jan. 28.	}	MACCABE, WILLIAM BERNARD	Park Cottage, Kilgobbin, co. Dublin.
1864 Apr. 5.			
1867 Dec. 10.	}	MCLEAN, FRANK, M.A. (Cantab.), F.R.S. ..	{Norfolk House, Norfolk Street, Strand, W.C.
1867 Dec. 3.			
1902 Mar. 4.	}	*MCCLURE, HUGH HANNAY ..	{The White House, Sevenoaks. John Aird & Co., Avonmouth Docks, Bristol.
1891 May 5.			
1882 Feb. 7.	}	McCORMICK, JOHN MACNEILL	P.W.D., Hobart, Tasmania.
1886 Nov. 2.			
1889 Mar. 5.	}	MC CUDDEN, EDMUND GERALD } JAMES	King, King & Co., Bombay.
1896 May 12.			
1891 Apr. 7.	}	McCULLOUGH, FREDERICK } WILLIAM	Waterworks Engineer, Belfast.
1874 Mar. 3.			
1892 May 24.	}	McDONALD, ALEXANDER BEITH	City Engineer, Glasgow.
1899 Mar. 28.			
1881 Dec. 6.	}	*McDONALD, GEORGE CHAMPION	{1 Osborne Road, Clifton, Bristol. Midland Ry., Bugsworth, near Stockport.
1888 Feb. 28.			
1878 Mar. 5.	{	*McDONALD, JOHN ALEXANDER } (Member of Council)	{c.o. McDonald, Searles & Co., 4 Chapel Street, Cripplegate, E.C. Eng.'s Office, Midland Ry., Derby. (McDonald, Derby.)
t ✱ 1872 Feb. 6.	{	McDONNELL, ALEXANDER, } M.A. (Dubl.)	{Bydens, Hersharn Road, Walton-on- Thames.
1875 Feb. 2.			
1881 Mar. 15.	}	McDOUGALL, NIEL	{Guildhall Chambers, Lloyd Street, Manchester.
1879 Dec. 2.			
1900 Dec. 18.	}	*MACFARLANE, DONALD	{H.M. Naval Yard, Simons Town, Cape Colony.
1879 Apr. 1.			
1896 Dec. 1.	}	McGREGOR, JOSIAH	{c.o. Mrs. McGregor, 37 Harold Road, Upper Norwood, S.E.
1867 Dec. 3.			
1890 Feb. 4.	}	McHUTCHIN, WILLIAM	{United Service Club, Bangalore, India. 14 Victoria Street, S.W.
1897 Nov. 20.			
1875 May 4.	}	MACINTYRE, JOHN STEVENSON } MACKENZIE, ARCHIBALD } THOMAS	{c.o. A. Fletcher & Co., 2 St. Helen's Place, E.C.
1878 Apr. 30.			
1866 Jan. 9.	}	MACKENZIE, JOHN BOWER ..	{Australian Smelting Co., 47 Queen Street, Melbourne, Victoria.
1871 Dec. 5.			
1859 Mar. 1.	}	McKERROW, ALEXANDER ..	{17 Victoria Street, S.W. (West- minster 505.)
1885 Dec. 1.			
1882 Dec. 5.	}	McKIE, HUGH UNSWORTH ..	Riverdale, Ludlow.
1899 Dec. 12.			
1885 Dec. 1.	}	McKIE, ISAAC SHEPHERD ..	Hazeldeane, Park Rd., Sittingbourne.
1890 Feb. 7.			
	{	McKIE, JAMES	Birmingham Waterworks, Ludlow.

Date of Election
and of Transfer.

MEMBERS.

	1880 Jan. 13.}				
	1885 Feb. 24.}	McKINNEY, HUGH GIFFEN ..	The Exchange, Sydney, N.S.W.		
	1870 May 24.}				
	1893 Nov. 7.}	MACKINNON, MATTHIE CHARLES	Hatton, Torquay.		
	1859 May 24.}				
	1878 Apr. 30.}	McLANDSBOROUGH, WILLIAM ..	Selsley Lawn, Cheltenham.		
	1888 Dec. 4.}	*MACLAREN, JAMES WADDELL	Chartered Bank Buildings, Singa-		
	1898 Mar. 22.}	BOYD	pore, S.S.		
✱	{1876 May 2.}	McLAREN, JOHN	{Midland Engine Works, Hunslet,		
	{1892 Nov. 8.}		{Leeds. (McLaren, Leeds.)		
	1879 May 6.}				
	1887 May 17.}	McLAUGHLIN, FREDERICK JAMES	8 Old Park Avenue, Balham, S.W.		
	1894 Apr. 3.}	{MACLAY, WILLIAM WALTER,}	Box 512, Glens Falls, New York,		
	1883 Dec. 4.}	{M.A. (New York)}	U.S.A.		
	1897 Mar. 15.}	*MACLEAN, FRANCIS WILLIAM	Railway Dept., Dunedin, N.Z.		
	1878 May 23.}	{MACLEOD, HENRY AUGUSTINE}	340 Cooper Street, Ottawa, Canada.		
	1884 Dec. 2.}	{FITZGERALD}			
	1891 May 5.}	MACPHERSON, DUNCAN	Canadian Pacific Ry., Montreal.		
	1897 Dec. 7.}	MACTEAR, JAMES	28 Victoria Street, S.W.		
	1870 Dec. 6.}	MADELEY, JAMES CHATBURN ..	{c.o. Parr's Bank, 9 St. Martin's		
	1878 Feb. 19.}		{Place, W.C.		
✱	1899 Dec. 5.}	MAGINNIS, ARTHUR JOHN ..	28 Chapel Street, Liverpool.		
	1889 Feb. 5.}				
	1898 Dec. 20.}	MAIR, HUGH	Vestry Hall, Hammersmith, W.		
W t ✱	1873 May 20.}	MAIR-RUMLEY, JOHN GEORGE	The Hammonds, Udimore, Sussex.		
	1879 Dec. 2.}	MAIS, HENRY COATHUPE ..	Prell's Buildings, Melbourne, Victoria.		
	1886 Dec. 7.}	MALCOLM, BOWMAN	Northern Counties Ry., Belfast.		
	1882 Mar. 7.}	*MALET, ALAN ARTHUR (GREN-)	Local Government Board, White-		
	1901 Dec. 11.}	VILLE	hall, S.W.		
✱	{1863 May 5.}	MALLET, ROBERT TREFCIS ..	58 Cornwall Gardens, S.W.		
	{1876 Dec. 5.}				
	1898 Dec. 3.}	MALTEY, THOMAS CRICHTON ..	C.J. Deck, Trafalgar St., Nelson, N.Z.		
	1882 Dec. 5.}	MAMMATT, JOHN EDWARD ..	1 Albion Place, Leeds.		
	1883 Dec. 4.}	{MANCE, Sir HENRY CHRIS-}	32 Earl's Court Square, S.W.		
	1870 May 24.}	{TOPHER, C.I.E.}	{Broad Sanctuary Chambers, West-		
	1893 Jan. 17.}	MANISTY, EDWARD	minster, S.W.		
t ✱	1864 Dec. 6.}	MANN, GODFREY OATES	{Hollington Park, St. Leonards-on-		
			{Sea.		
t ✱	1888 Mar. 6.}	MANN, ISAAC JOHN	{Eng.'s Office, Fishguard Bay,		
			{South Wales.		
	1876 May 2.}				
	1897 Feb. 23.}	MANNERING, HORACE JOHN ..	30 Garlies Road, Forest Hill, S.E.		
	1870 May 24.}				
	1887 Nov. 8.}	MANNERS, CHARLES ROBERT ..	12 Lombard Street, Inverness.		
	1864 Dec. 6.}	MANNING, JOHN RICHARDS ..	110 London Road, Forest Hill, S.E.		
	1887 May 3.}	MANOUG, JOSEPH LATIF, <i>Bey</i>	Cairo.		
	1889 Dec. 3.}	MANSELL, ALFRED JOHN ..	{26 Rua Tavares Bastos, Rio do		
			{Janeiro.		
	1893 Dec. 5.}	MANSELL, WALTER	49 Ennerdale Road, Richmond, S.W.		
	1891 May 5.}				
	1900 Mar. 27.}	*MANSERGH, ERNEST LAWSON ..	5 Victoria Street, S.W.		
T t ✱	{1859 Apr. 5.}	{MANSERGH, JAMES, F.R.S.}	5 Victoria Street, S.W. (Survey,		
	{1873 Dec. 9.}	{(Past-President. Member of	London.)		
		{Council.)			
	1891 Dec. 1.}	*MANTON, ARTHUR WOODROPPE,}	G.W. Ry., Old Sodbury, Glos.		
	1899 Apr. 11.}	{B.Sc. (Birmingham)}			
✱	{1881 Dec. 6.}	MARCHANT, FREDERIC WILLIAM	Box 74, Timaru, New Zealand.		
	{1892 Nov. 29.}				
	1889 May 21.}				
✱	1901 Jan. 15.}	MARCHEBANKS, JAMES	{Wellington and Manawatu Ry.,		
			{Wellington, N.Z.		

	Date of Election and of Transfer.	MEMBERS.	
	1854 Mar. 7.	{MARCOARTU, H. E. <i>Don AR-</i> TURO DE... ..}	Senate, Madrid.
	1892 Dec. 6.	MARLEY, JOHN WILLIAM ..	Thornfield, Darlington.
m	{1883 Mar. 6.}	*MARRIOTT, WILLIAM ..	{M. & G. N. Rys., Melton Constable.
	{1891 Nov. 17.}		{(Marriott, Melton Constable.)
	1897 Dec. 7.	{MARSH, CHARLES WILLIAM EARLE}	{Rockdale, Stow Park, Newport, Mon.
	1877 May 29.	*MARSH, HENRY, C.I.E. ..	{Irrigation Dept., P.W.D., Agra,
	1890 Mar. 4.		{N.W.P., India.
	1862 Mar. 4.	MARSH, THOMAS EDWARD MILES	34 Grosvenor Place, Bath.
	1891 Feb. 3.	MARSH, WILLIAM SUTCLIFFE ..	190 St. Helen's Road, Swansea.
	1866 Jan. 9.	MARSHALL, FRANCIS CARR ..	{Hawthorn's Works, Newcastle-on- Tyne.
✠	{1877 Feb. 6.}	MARSHALL, WILLIAM BAYLEY	{Richmond Hill, Birmingham.
	{1887 Apr. 19.}		{(Augustus, Birmingham. 3533.)
St ✠	{1845 June 3.}	MARSHALL, WILLIAM PRIME ..	{Richmond Hill, Birmingham.
	{1866 Apr. 10.}		{(Augustus, Birmingham. 3533.
	1857 Jan. 13.	MARTEN, EDWARD BINDON ..	Pedmore, near Stourbridge.
	1877 May 8.		
✠	{1883 May 1.}	MARTEN, EDWARD DIMMACK,	{Lamberhurst, Bath Road, Cheltenham.
	{1893 May 2.}	M.A. (<i>Cantab.</i>)	
	1883 Feb. 6.	MARTIN, DANIEL FRANCIS ..	Thornbank, Kenley, Surrey.
	1875 May 4.	MARTIN, EDWARD JAMES ..	
	1881 Apr. 5.	{MARTIN, EDWARD PRITCHARD (<i>Member of Council</i>)}	{Guest, Keen & Co., Dowlais.
✠	1897 Jan. 12.	MARTIN, EDWIN LEWIS ..	P. & O. Co., 122 Leadenhall St., E.C.
✠	1888 Dec. 4.	MARTIN, HENRY WILLIAM ..	{Guest, Keen & Co., Dowlais.
	1859 Apr. 5.	MARTINEAU, WILLIAM ..	{Brazilian St. Ry. Co. 213 Gresham
	1884 Dec. 2.}		{House, Old Broad Street, E.C.
	1901 Dec. 17.}	*MARWOOD, HORACE RICHARD ..	{Govt. Rys., Port of Spain, Trinidad.
	1896 May 19.	MASCHWITZ, CARLOS ..	Laprida 352, Buenos Aires.
	1884 Apr. 1.	MASON, CLAYTON TURNER ..	Fremantle, W. Australia.
	1888 May 15.	MASSEY, WILLIAM HENRY ..	{25 Queen Anne's Gate, S.W. (Mas- sive, London.)
	1886 Feb. 2.	MATHER, Sir WILLIAM, M.P. ..	Salford Ironworks, Manchester.
	1887 Feb. 1.}	MATHESON, DONALD ALEX-	{Caledonian Ry., Buchanan Street
	1895 Dec. 3.}	ANDER	{Station, Glasgow.
t ✠	1876 May 2.	MATHESON, EWING ..	{13 Walbrook, E.C. (Matheson, Wal- brook.)
	1865 Mar. 7.	{MATHEWS, HENRY MONTAGU, C.I.E.}	{Clayton, Surbiton Hill Park.
	1877 Feb. 6.		
	1884 May 6.	MATTHEWS, THOMAS ..	Trinity House, E.C.
	1870 Dec. 6.	MATTHEWS, WILLIAM, C.M.G. ..	{9 Victoria Street, S.W. (Penlee,
	1876 Dec. 5.}	{(<i>Member of Council</i>)}	{London. Westminster 47.)
t ✠	{1882 Apr. 4.}	MATTHEWS, WILLIAM ..	{Waterworks Engineer, Southampton.
	{1889 Apr. 30.}		
	1871 May 2.	MAUDSLAY, WALTER HENRY ..	25 Hans Place, S.W.
	1877 Dec. 18.		
	1895 Jan. 8.	MAVOR, HENRY ALEXANDER ..	{3 Windsor Circus, Kelvinside,
	1899 Nov. 28.}		{Glasgow.
	1896 Feb. 4.	MAW, WILLIAM HENRY ..	35 Bedford Street, Strand, W.C.
	1885 Dec. 1.}	MAWBEY, ENOCH GEORGE ..	{Boro' Surveyor, Leicester.
	1898 Feb. 8.}		
m ✠	{1873 Jan. 14.}	*MAXWELL, JOSEPH PRIME ..	{Wellington, N.Z.
	{1883 May 29.}		
	1886 Dec. 7.	MAY, FRANCIS JOHN CHARLES	25 Compton Avenue, Brighton.
	1894 Mar. 6.		
✠	{1876 May 2.}	MAYLOR, WILLIAM ..	{Hanley Grange, Hanley Castle,
	{1879 Feb. 4.}		{Worcestershire.
✠	{1894 Dec. 4.}	*MAYNE, CHARLES ..	{Municipal Council, Shanghai.
	{1902 Mar. 25.}		

Date of Election
and of Transfer.

MEMBERS.

	1879 Feb. 4.)	MEADE, THOMAS DE COURCY ..	Town Hall, Manchester.
	1891 Mar. 30.)		
S t ✕	{ 1887 Dec. 6.)	MEADE-KING, WILLIAM OLIVER	Local Govt. Board, Whitehall, S.W.
	{ 1890 Dec. 9.)	EVELYN	
	1863 May 5.)	MEDEIROS, VIRIATO DE	Rio de Janeiro.
✕	1888 Feb. 7.)	MEIK, CHARLES SCOTT	16 Victoria Street, S.W. (Snowdon, London.)
t ✕	{ 1876 May 2.)	*MEIK, PATRICK WALTER ..	
	{ 1880 Apr. 27.)		
	1886 May 4.)	MELDRUM, JAMES	10 Victoria Street, S.W.
	1897 Dec. 7.)		
	1888 Feb. 7.)	MELHUISS, THOMAS WALTER	{ 23 Boulevard Militaire, Brussels.
	1901 Dec. 17.)	WARREN	
	1874 May 5.)	MELLISS, JOHN CHARLES ..	{ 264 Gresham House, Old Broad Street, E.C.
	1891 Nov. 17.)		
	1901 Apr. 23.)	MELLOR, MONTAGUE RAFFINGTON	{ Tehuantepec National Ry., Coatzacoalcos, Mexico.
	1893 Mar. 7.)	MELVILLE, WILLIAM	St. Enoch Station, Glasgow.
	1883 Dec. 4.)	MENEZES, CAMILLO MARIA DE	{ Señor D. Level, 42 Rua da Passagem, Rio de Janeiro.
	1885 May 5.)	MÉRIC, LEOPOLD DOLLFUS DE	33 Boulevard Haussmann, Paris.
	1888 Mar. 6.)	*MESSENT, PHILIP GLYNN ..	Port Trust, Bombay.
	1896 Nov. 24.)		
	1879 Dec. 2.)	MESTAYER, RICHARD LIRON ..	Lambton Quay, Wellington, N.Z.
	1889 Jan. 29.)		
	1896 Mar. 3.)	METCALF, WILLIAM	{ 707 Ferguson Block, Pittsburgh, U.S.
	1885 Mar. 3.)	METCALFE, Sir CHARLES	{ 5 Grand Parade Buildings, Cape Town, C.C.
	1897 Apr. 6.)	HERBERT THEOPHILUS, Bart.	
	1892 Dec. 6.)	METCALFE, HENRY HULBERT	{ 30 Palmerston Buildings, Auckland, N.Z.
	1901 Dec. 11.)		
	1875 Feb. 2.)	METHVEN, CATHCART WILLIAM,	Harbour Works, Port Natal.
	1882 Feb. 14.)	F.R.S.E.	
	1878 Feb. 5.)	*MEYSEY - THOMPSON, ARTHUR	{ Hathorn, Davey & Co., Leeds. (Hathorn, Leeds. 524.)
	1894 Dec. 4.)	HERBERT	
	1874 Dec. 1.)	MICHELE, VITALE DOMENICO DE	Higham Hall, Rochester.
	1891 Dec. 8.)		
	1880 May 4.)	*MICHELL, THEOPHILUS	Trichinopoly, Madras.
	1900 Jan. 30.)		
✕	{ 1870 Feb. 1.)	MIDDLETON, REGINALD EMPSON	{ 17 Victoria Street, S.W. (Appoint, London.)
	{ 1885 Dec. 1.)		
	1863 Mar. 3.)	MIERS, FRANCIS CHARLES ..	Eden Cottage, Beckenham.
	1896 Feb. 4.)	*MILES, HARRY POWELL ..	Midland Ry., Disley, Stockport.
	1902 Apr. 22.)		
	1876 Mar. 7.)	MILLER, HENRY	{ Bosmere House, Norwich Road, Ipswich.
	1886 Feb. 9.)		
	1892 Mar. 1.)	MILLER, HERBERT WOODVILLE	{ Electric Lighting Works, Kensington Court, W.
	1899 Feb. 7.)		
	1869 May 11.)	MILLER, THOMAS	{ Dock Commission and Harwich Har- bour Conservancy Board, Ipswich.
	1878 Mar. 21.)		
	1885 Dec. 1.)	*MILLER, THOMAS LODWICK ..	{ 7 Tower Buildings North, Water Street, Liverpool.
	1899 Dec. 12.)		
	1901 Apr. 23.)	MILLS, FREDERICK	{ Ebbw Vale Steel, Iron and Coal Co., Ebbw Vale, Mon.
	1898 Apr. 5.)	MILLS, GRANVILLE	Kingslee, Farndon, Chester.
	1891 May 12.)	MILLS, MANSFELDT HENRY ..	Mansfield-Woodhouse, Notts.
t ✕	1862 Apr. 1.)	MILLS, WILLIAM HEMINGWAY ..	Nurney, Glenagarey, co. Dublin.
	1877 Dec. 4.)	*MILSON, BOSWELL PARKINSON	Grindlay, Groom & Co., Bombay.
	1889 Nov. 5.)		
T t ✕	1899 Dec. 5.)	MILTON, JAMES TAYLER	2 White Lion Court, Cornhill, E.C.
	1891 May 5.)	MIRRELES, WILLIAM JULIUS,	Tongaat, Natal.
	1895 May 14.)	B.Sc. (Glas.)	

Date of Election and of Transfer.		MEMBERS.	
m	†	{1889 Feb. 5.} *MOIR, ERNEST WILLIAM ..	{Great Northern & City Ry., Poole
	†	{1894 May 22.}	{Street, New North Road, N.
	†	1889 Dec. 3. MOLESWORTH, HENRY BRIDGES	39 Victoria Street, S.W.
W m	†	{1854 Mar. 7.} {MOLESWORTH, Sir GUIL-	
	†	{1862 Nov. 25.} {FORD LANDSEY, K.C.I.E. ..	{39 Victoria Street, S.W.
			{(Vice-President.)}
		1889 May 21.} MOLINE, LEWIS PRICHARD ..	{Kensington Road, South Yarra, Mel-
		1891 Dec. 8.}	{bourne, Victoria.
		1872 May 7.} *MOLLETT, FREDERICK HERBERT	{C. H. Walker & Co., 15 Great George
		1887 May 24.}	{Street, S.W.
		1889 Feb. 5.} MOLLISON, JAMES SMITH ..	P. W. D., Sydney, N.S.W.
		1895 Apr. 9.}	
		1898 Dec. 6. MOLLOY, AMBROSE JAMES ..	{c.o. Grindlay & Co., Parliament St.,
			{S.W.
		1896 Dec. 1. MOLLOY, ROBERT ALFRED ..	{c.o. H. S. King & Co., 45 Pall Mall,
			{S.W.
		1888 May 1. MONCRIEFF, ALEXANDER BAIN	Eng-in-Chief, Adelaide, S. Australia.
t	†	{1890 May 6.} MONCRIEFF, JOHN MITCHELL	{1 St. Nicholas Buildings, Newcastle-
	†	{1897 Jan. 19.}	{on-Tyne. (P.O. 10.)
		1887 May 24. MONCRIEFF, JOSEPH COWAN BAIN	Ry. Station, Adelaide, S. Australia.
m	†	{1888 Feb. 7.} *MONEY, ROBERT JARRATT ..	S. Pearson & Son, Shanghai.
	†	{1902 Feb. 11.}	
		1894 Mar. 6.} *MONIER - WILLIAMS, OUTRAM	
		1901 Dec. 17.} FAITHFULL	{Box 1113, Johannesburg, Transvaal.
		1875 Dec. 7.} MONK, HUGH LEWIN	H. S. King & Co., 45 Pall Mall, S.W.
		1890 Nov. 11.}	
		1894 May 22.} MONKHOUSE, EDWARD WYND-	{14 Old Queen Street, Westminster,
		1899 Dec. 12.} HAM, M.A. (Cantab.)	{S.W.
		1886 Jan. 12. MONRO, THOMAS	{Dept. of Rys. & Canals, Ottawa,
			{Canada.
		1878 May 28.} *MONTAGUE, JOHN MONT-	{Bengal Doors Ry., Jalpaignri,
		1893 Nov. 7.} HERMER, M.A. (Oxon.) ..	{India.
		1866 May 15. MOORE, ALFRED	2 Ridgefield, Manchester.
		1891 May 5.} *MOORE, ARTHUR MEYRICK ..	Beira Railway, Beira, East Africa.
		1898 Nov. 29.}	
		1880 Dec. 7.} MOORE, EDWARD JAMES	{Grindlay & Co., Parliament Street,
		1884 Oct. 14.}	{S.W.
		1880 Dec. 7.} MOOKE, GEORGE EDWARD ..	Hobart, Tasmania.
		1884 Mar. 4.}	
		1883 Dec. 4.} *MOORE, RICHARD ST. GEORGE	17 Victoria Street, S.W.
		1895 Apr. 2.}	
		1887 Dec. 6. MOORE, ROBERT	Laclede Building, St. Louis, Mo., U.S.
		1867 Jan. 8. MOORSOM, LEWIS HENRY ..	20 Cooper Street, Manchester.
		1888 Jan. 10. MORCOM, ALFRED	Ledsam Street Works, Birmingham.
	†	{1866 Dec. 4.} MORE, CHARLES JAMES	{Thames Conservancy, Victoria Em-
	†	{1879 Apr. 29.}	{bankment, E.C.
	†	{1886 Mar. 2.} MORE, JAMES, JUN., F.R.S.E.	{122 George Street, Edinburgh.
	†	{1896 Dec. 22.}	{(Theodolite, Edinburgh.)}
	†	{1881 Dec. 6.} *MOREING, CHARLES ALGERNON	{20 Copthall Avenue, E.C. (Bewick,
	†	{1888 Feb. 7.}	{London. London Wall 758.)}
		1869 May 4. *MORELAND, RICHARD	{4 Highbury Quadrant, N. (Expan-
			{sion, London.)}
		1883 Jan. 9.} MORGAN, CHARLES LANGBRIDGE	{L. B. & S. C. Ry., London Bridge,
		1889 Apr. 30.}	{S.E.
		1882 Dec. 5.} MORGAN, WALTER CAMPBELL DE	{c.o. H. S. King & Co., 45 Pall Mall,
		1891 May 12.}	{S.W.
		1892 Dec. 6. MORGANS, THOMAS	60 Queen Square, Bristol.
T t	†	1891 May 5. MORISON, GEORGE SHATTUCK	49 Wall Street, New York, U.S.
	†	1902 Jan. 14. MORISON, JOHN	Cramlington House, Northumberland.
	†	1892 May 24. *MORLEY, GEORGE STREATFIELD	P.W.D., Jabalpur, C.P., India.
	†	1897 Apr. 6. MORLEY, HENRY	Gasworks, Cardiff.
	†	1884 Dec. 2.} MORRIS, DAVID	[S.W.
	†	1889 May 21.}	{c.o. H. S. King & Co., 45 Pall Mall,

Date of Election and of Transfer.		MEMBERS.	
t †	1892 Feb. 2.	NICHOLS, OTHNIEL FOSTER ..	{ 42 Gates Avenue, Brooklyn, N.Y., U.S.
	1888 Apr. 10.	*NICHOLSON, GEORGE TAYLOR..	{ Table Bay Harbour, Cape Town, C.C.
	1902 Mar. 18.		
	1887 May 3.	NICOL, ROBERT GORDON ..	{ Harbour Engineer, Aberdeen.
	1899 Nov. 28.		
	1875 Dec. 7.	NICOLLS, THOMAS JOHN FRANCIS	{ 14 Bridge Street, Glasgow.
	1879 Mar. 25.		
	1899 Apr. 11.	{ NICOLSON, JOHN THOMAS, D.Sc. (Edin.)	{ Municipal Technical School, Prin- cess Street, Manchester.
	1882 Mar. 7.		
	1889 Dec. 3.	{ NIGHTINGALE, WALTER HAW- KINS	{ P.W.D., Naini Tal, N.W.P., India.
	1901 Feb. 5.		
	1889 Dec. 3.	NIVEN, THOMAS OGILVIE ..	{ 131 West Regent Street, Glasgow.
	1901 Feb. 5.	NOBLE, ALFRED	{ 501 West 120th St., New York, U.S.
L	1881 Dec. 6.	{ NOBLE, Sir ANDREW, Bart., Capt. R.A. ret., K.C.B., F.R.S.	{ Elswick Works, Newcastle-on-Tyne, (Elswick, Newcastle. 8.)
	1898 Mar. 1.	{ NOBLE, SAXTON WILLIAM ARMSTRONG	{ 8 Great George Street, S.W.
	1886 Dec. 7.	NORMAN, CHARLES ERNEST ..	{ Ry. Dept., Melbourne, Victoria.
	1888 Oct. 30.		
	1892 May 3.	*NORTH, MARJORIE BANKS KEPPEL	{ Local Government Board, White- Hall, S.W.
	1901 Dec. 11.		
	1877 Feb. 6.	NYSTRÖMER, CARL AUGUST	{ Avenida Alvear 324, Buenos Aires.
	1883 May 29.		
	1877 May 1.	OAK, WILLIAM PERCIVAL ..	{ Quex Lodge, West End Lane, Kilburn, N.W.
	1892 Feb. 23.		
	1869 Jan. 9.	O'CALLAGHAN, Sir FRANÇOIS LANG- FORD, K.C.M.G., C.S.I., C.I.E.	{ Crichmere, Guildford.
	1872 Apr. 23.		
	1876 Apr. 4.	O'CONNELL, JOHN	{ Sion Villa, Kilkenny.
	1889 Jan. 15.		
	1879 Apr. 1.	{ ODLING, CHARLES WILLIAM, C.S.I., M.E. (Queen's)	{ N.W.P. and Oudh Secretariat, Allahabad, India.
	1900 Jan. 9.		
	1889 Feb. 5.	O'DONNELL, JOHN PATRICK ..	{ Palace Chambers, Westminster, S.W.
	1871 Dec. 5.	OLDHAM, ABEL JOHN	{ Burghill, Guildford.
	1878 Feb. 19.		
†	1879 Feb. 4.	OLIVE, WILLIAM THOMAS ..	{ 4 & 5 National Bank Chambers, St. George's St., Cape Town, C.C.
	1891 Nov. 17.		
	1889 Mar. 5.	OLIVER, CALDER EDKINS, M.C.E. (Melb.)	{ Board of Works, Melbourne, Vic- toria.
	1897 Nov. 30.		
	1889 Dec. 3.	{ OLIVER, CHARLES DEANE, B.A.I. (Dubl.)	{ Congested Districts Board, 23 Rut- land Square, Dublin.
	1901 Dec. 11.		
	1878 Jan. 15.	OLIVER, HENRY	{ Colombo, Ceylon.
	1890 Nov. 25.		
†	1895 Apr. 2.	OLLEY, CHARLES HENRY ..	{ Engineer's Dept., Board of Works, Dublin.
	1901 Feb. 15.		
	1884 Feb. 15.	*O'NEILL, WILLIAM PURCELL	{ M. G. W. Ry., Broadstone Station, Dublin.
	1900 Jan. 30.		
W t †	1897 Dec. 7.	ORAM, HENRY JOHN	{ Meadowside, Thurleigh Road, Balham, S.W.
	1882 May 23.	*ORANGE, FRANCIS	{ 11 Gray's Inn Square, W.C.
	1890 Apr. 15.		
†	1882 May 23.	*ORANGE, JAMES	{ Leigh & Orange, Hong Kong.
	1890 Apr. 15.		
m	1896 Mar. 3.	*ORCHARD, WILLIAM PATTERSON, B.E. (Queen's)	{ County Surveyor, Ballina, co. Mayo.
	1873 May 20.		
	1879 Nov. 4.	ORMISTON, GEORGE EDWARD ..	{ 9 Melbury Road, Kensington, W.
	1879 Feb. 4.	ORMSBY, ROBERT DALY	{ St. Ann's, Killiney, Ireland.
	1891 Apr. 7.	OSBORN, FRANK CHITTENDEN	{ Osborn Building, Cleveland, Ohio, U.S.
	1900 Apr. 3.		

Date of Election
and of Transfer.

MEMBERS.

	1882 Jan. 10.}	OSBORNE, JAMES	5 Dean Terrace, Liskeard, Cornwall.
	1885 Feb. 10.}		
	1865 Apr. 4.	OSBURN, HENRY	{ 21 Cedars Road, Clapham Common, S.W.
	1894 Dec. 4.	O'SHAUGHNESSY, JAMES EDWARD	Bangalore, India.
t	{ 1892 Dec. 6.}	*OSWELL, FRANK	{ Obras de los Graneros, Digue 2, Buenos Aires.
	{ 1901 Dec. 17.}		
	1883 Feb. 6.	OTWAY, JAMES, B.A. (Dubl.) ..	G. S. & W. Ry., Inchicore, Dublin.
	1874 Jan. 13.}		
	1882 Mar. 28.}	OWEN, WILLIAM LANCASTER ..	26 Cornwall Gardens, S.W.
	1877 May 29.}	PACKMAN, JONATHAN	{ Haling House, Waddon Road, Croydon.
	1881 May 24.}		
	1891 Dec. 1.}	*PADDON, ARTHUR MATTHEWS	3 Victoria Street, S.W.
	1899 Nov. 28.}		
*	{ 1861 Dec. 3.}	PADDON, JOHN BIRCH	Drymma, Neath, Glamorgan.
	{ 1871 Nov. 21.}		
m	{ 1875 Feb. 2.}	*PAGE, GEORGE EDWARD	32 Bark Place, Bayswater Hill, W.
	{ 1891 May 12.}		
*	{ 1870 Feb. 1.}	PAIN, ARTHUR CADLICK	17 Victoria Street, S.W.
	{ 1877 May 8.}		[S.W.]
	1884 Dec. 2.	PALLISER, HARRY GEORGE ..	c.o. Watson & Co., 7 Waterloo Place,
	1887 Apr. 5.	PALMER, CHARLES GEORGE, C.I.E.	P.W.D., Irrigation Dept., Agra.
	1884 Dec. 2.}	*PALMER, CHARLES STUART	Outram Street, Perth, Western
	1899 Nov. 28.}	RUSSELL	Australia.
	1890 Apr. 1.}		
	1898 Nov. 29.}	PALMER, FREDERICK	Neath, South Wales.
	1870 Dec. 6.}	PALMER, GEORGE	{ c/o H. S. King & Co., 45 Pall Mall, S.W.
	1879 Nov. 11.}		
	1884 May 6.}	PALMER, PHILIP HENRY	Boro' Engineer, Hastings.
	1897 Nov. 30.}		
	1884 Feb. 5.}	PARKER, CHARLES DONALD	Dock Works, Leith, N.B.
	1896 May 19.}	NAPIER	
	1886 Mar. 2.	PARKER, JOHN DUNLOP	146 West Regent Street, Glasgow.
	1889 Jan. 8.	PARKER, THOMAS	Gorton House, Gorton, Manchester.
S t	{ 1889 Dec. 3.}	PARKER, THOMAS	{ Manor House, Tettenhall, Wolverhampton.
	1882 Mar. 7.}	PARKES, BENJAMIN,	{ c.o. H. S. King & Co., 45 Pall Mall, S.W.
	1891 May 12.}	M.E. (Queen's), F.C.H. ..	
*	{ 1880 Dec. 7.}	*PARKES, CHARLES REGINALD ..	11 Tregunter Road, S.W.
	{ 1891 Nov. 3.}		
	1900 Jan. 9.	{ PARRINGTON, MATTHEW WIL- LIAM	Hill House, Monkwearmouth.
*	{ 1875 May 4.}	PARRY, EDWARD	28 Park Row, Nottingham.
	{ 1879 Mar. 4.}		
	1875 Mar. 2.}	PARRY, JOSEPH	Municipal Offices, Liverpool.
	1887 Feb. 8.}		
	1887 Dec. 6.}	PARRY, WALTER	Waterworks, Cawnpore, India.
	1895 Oct. 22.}		
*	{ 1894 Jan. 9.}	PARRY, WILLIAM KAYE, M.A., ..	63 Dawson Street, Dublin. (Parry, Dublin. 808.)
	{ 1899 Nov. 28.}	B.A.L. (Dubl.)	
C	{ 1895 Mar. 5.}	PARSHALL, HORACE FIELD ..	{ Salisbury House, London Wall, E.C. (Abcissa, London. London Wall, 301.)
	{ 1896 Nov. 24.}		
*	{ 1881 May 31.}	*PARSONS, Hon. CHARLES AL- GERNON, F.R.S.	Holeyn Hall, Wylam-on-Tyne.
	{ 1892 Dec. 13.}		
M T m	{ 1876 May 30.}	*PARSONS, Hon. RICHARD CLERE, M.A. (Dubl.)	39 Victoria Street, S.W.
	{ 1883 May 8.}		
	1892 Dec. 6.	PARSONS, WILLIAM BARCLAY ..	22 William Street, New York, U.S.
	1894 May 22.}	PARTRIDGE, GERALD WILLIAM	25A Cockspur Street, S.W.
	1901 Apr. 16.}		

	Date of Election and of Transfer.	MEMBERS.	
	1874 Mar. 3.	PASKIN, JAMES ALKIN	22 George Street, Halifax.
	1869 May 4.	PASSMORE, FRANK BAILEY ..	{ 5 Laurence Pountney Hill, E.C. (Knarf, London.)
	1879 Feb. 4.		
	1867 May 21.	PASSOS, FRANCISCO PEREIRA ..	{ 34 Rua da Santa Luzia, Rio de Janeiro.
	1889 Mar. 5.	PACHELL, WILLIAM HENRY ..	{ 60 St. Martin's Lane, W.C. (Gerrard 2807.)
	1898 Dec. 20.		
+	{ 1876 Feb. 1.	PATERSON, MALCOLM McCUL- LOCH	{ 35 Manor Row, Bradford.
	{ 1885 May 5.		
+	{ 1852 Feb. 3.	PATERSON, PETER	{ 248 Burger Street, Maritzburg, Natal.
	{ 1871 Dec. 19.		
	1881 Dec. 6.	PATERSON, THOMAS ORMISTON	{ Gasworks, Birkenhead. (Paterson, Birkenhead.)
	1893 Nov. 7.		
	1895 Apr. 2.	PATERSON, WILLIAM ALEX- ANDER	{ Eng.'s Office, Caledonian Ry., Edinburgh.
	1897 Dec. 7.		
+	1877 May 1.	PATTERSON, ROBERT CHARLES	Varuna, Hobart, Tasmania.
	1883 May 1.	*PAWLEY, RICHARD	{ Hull & Barnsley Ry., 9 Charlotte Street, Hull.
	1889 Jan. 15.		
+	{ 1875 May 4.	PAXMAN, JAMES NOAH	{ Standard Ironworks, Colchester. (Paxman, Colchester.)
	{ 1896 Dec. 15.		
	1887 Apr. 5.	PEACE, GEORGE HENRY	{ Monton Grange, Eccles, Manches- ter.
	1889 Dec. 17.		
	1880 May 4.	PEACHE, JAMES COURTHOPE ..	{ Layer Marney Tower, Kelvedon. (Peaché, Birch.)
	1899 Nov. 28.		
	1884 Mar. 4.	PEACOCK, RALPH	Avon Castle, Ringwood, Hants.
	1891 Jan. 13.	*PEAKE, ROBERT EDWARD ..	{ 4 Great Winchester Street, E.C.
	1899 Jan. 17.		
+	{ 1899 Dec. 2.	*PEARCE, ALFRED	{ Avonmouth Docks, Bristol.
	{ 1900 Feb. 20.		
	1861 Apr. 9.	PEARCE, JOHN CHARLES	Boston Spa, Yorkshire.
+	{ 1871 Apr. 4.	*PEARSALL, HOWARD DEVENISH	{ 21 Parliament Hill, Hampstead, N.W.
	{ 1897 Feb. 2.		
	1897 Apr. 6.	PEARSON, FRED STARK	Metropolitan Traction Co., New York.
	1874 Apr. 14.	PEARSON, HENRY WILLIAM ..	{ Waterworks Office, Bristol. [U.S.
	1886 Nov. 23.		
	1884 Dec. 2.	PEARSON, THOMAS WILLIAM ..	G.I.P. Ry., Bombay.
	1882 Feb. 7.	PEARSON, WILLIAM GREY	97 Cannon Street, E.C.
	1889 Feb. 5.	*PEIRCE, ROBERT	{ Municipal Engineer, Singapore, S.S. 17 Claverton Street, Lupus Street, S.W.
	1900 Jan. 23.		
	1871 Mar. 7.	PENDLEBURY, JOHN	{ 22 Carlton House Terrace, S.W.
	1874 Feb. 3.	PENN, JOHN, M.P.	{ 22 Carlton House Terrace, S.W.
	1880 Jan. 27.		
t	{ 1885 Feb. 3.	*PENNY, EDMUND, C.I.E. ...	{ King, King & Co., Bombay.
	{ 1891 Jan. 13.		
	1892 Dec. 6.	PENNY, LOUIS	Grindlay & Co., Parliament St., S.W.
+	{ 1874 Jan. 13.	*PERRAM, GEORGE JAMES ..	{ Shillong, Assam.
	{ 1885 Feb. 24.		
	1895 Dec. 3.	PERRIN, CHARLES	5 Hereford Square, S.W.
	1892 Dec. 6.	PERRY, JAMES, M.E. (<i>Queen's</i>)	County Surveyor, Galway.
	1888 Apr. 10.	PETERS, CHARLES JASPER ..	3 Manor Court Road, Hanwell, W.
	1874 Dec. 1.	PETERSON, PETER ALEXANDER	Canadian Pacific Ry., Montreal.
s t	{ 1884 Feb. 5.	*PETTIGREW, WILLIAM FRANK ..	{ Friars Dene, Abbey Road, Barrow- in-Furness.
	{ 1894 Jan. 16.		
	1890 Apr. 1.	PEW, ARTHUR	Auburn, Ala., U.S.
	1890 Mar. 4.	{ PHELAN, ALFRED BERNARD, B.A. (<i>Dubl.</i>)	{ P.W.D., Amritsar, Punjab.
	1873 Feb. 4.	PHILLIPS, ARTHUR FREDERICK	{ 38 Parliament Street, S.W. (Um- berto, London.)
	1883 Apr. 24.		
	1892 Dec. 6.	PHIPPS, CHRISTOPHER EDWARD	Madras Ry., Perambore, Madras.
	1891 Feb. 3.	PIDGEON, JOHN	{ Railway Dept., Coolgardie, Western Australia.
	1899 Apr. 18.		

Date of Election and of Transfer.		MEMBERS.	
1895 Dec. 3.		PILKINGTON, HERBERT	Sheepbridge Ironworks, Chesterfield.
1899 Nov. 28.		PILKINGTON, WOODFORD	{ Brooklands Cottage, Blackheath
✦ 1865 May 23.		PILKINGTON, WOODFORD	{ Park, S.E.
1874 May 5.		PIMENTEL, JOAQUIM GALDINO	Rua dos Invalidos 95, Rio de Janeiro.
1884 Dec. 2.		PIRRIE, <i>Rt. Hon.</i> WILLIAM	{ Queen's Island, Belfast.
1892 Dec. 6.		JAMES, P.C., LL.D. (<i>Royal</i>)	
t ✦ { 1877 Dec. 4.		PITT, WALTER	Newark Foundry, Bath.
1885 Dec. 8.		PITT, WALTER	
1888 May 15.		PLATT, JOHN	Hynning, Carnforth.
1882 Mar. 7.		*PLATT, SAMUEL SYDNEY	Borough Engineer, Rochdale. (165.)
1897 Mar. 2.			
1884 Dec. 2.		PLATTS, JOHN JOSEPH	{ Hyndford House, Inglemere Road,
			{ Forest Hill, S.E.
1891 Dec. 1.		POGSON, ALFRED LEE	H.M. Dockyard, Malta.
1895 Jan. 22.			
1879 Mar. 6.		*POLLARD, JOHN	{ 31 Old Queen Street, Westminster,
1895 Feb. 12.			
1885 Feb. 3.		*POLLARD-URQUHART, MONTAGU	{ 29 St. Andrew Square, Edinburgh.
1894 Feb. 20.		ALEXIS	
			(Meik, Edinburgh.)
1894 May 22.		POLLITT, HARRY	Fernlea, Bowdon, Cheshire.
1899 Jan. 17.			
1865 May 23.		PONTIFEX, EDMUND ALFRED	72 Cornwall Gardens, S.W.
1889 Apr. 30.			
1900 Jan. 9.		PORTER, JOHN BONSALE	McGill University, Montreal.
✦ 1877 Dec. 4.		POTTER, WILLIAM FURNISS	16 Park Row, Leeds.
1878 May 28.		POTTINGER, JOHN CURWEN	
1894 Oct. 16.			
✦ 1878 Feb. 5.		*POWNALL, CHARLES ASSHETON	{ 53 Victoria Street, S.W. (Testudo,
		WHATELY	
			London.)
T t L ✦ { 1859 May 24.		{ PREECE, <i>Sir</i> WILLIAM HENRY,	Gothic Lodge, Wimbledon, S.W.
F { 1871 Dec. 5.		K.C.B., F.R.S. (<i>Past-Presi-</i>	
		<i>dent.</i>)	(Westminster 420 and Wimbledon
			18.)
1888 Dec. 4.		PRESCOTT, HARRY ERNEST,	{ 44 Kensington Square, W.
1902 Feb. 11.		M.A. (<i>Cantab.</i>)	
1899 Feb. 7.		PREST, JOHN JOSEPH	{ Hardwick Hall, Castle Elen, Dur-
			ham.
m { 1879 May 27.		*PRESTON, ALFRED ELEY	34 Essex Street, Strand, W.C.
1889 May 21.			
✦ { 1891 Mar. 3.		PRESTON, FRANCIS JOHN	Sholapur, Bombay.
1898 Jan. 25.			
1885 Feb. 3.		PRICE, ALFRED DICKINSON,	{ 3 Fortfield Villas, Palmerston
1893 Dec. 12.		M.A.I. (<i>Dubl.</i>)	
			Park, Dublin.
t ✦ 1888 Dec. 4.		PRICE, JAMES, B.A.I. (<i>Dubl.</i>)	Harbour Office, Lapp's Quay, Cork.
1882 Dec. 5.		PRICE, JOHN	6 Osborne Villas, Jesmond-on-Tyne.
1879 Dec. 2.		*PRICE, JOHN	City Surveyor, Birmingham.
1897 Dec. 7.			
✦ 1865 Dec. 5.		PRICE, WILLIAM HENRY	8 Yarborough Road, Southsea.
T t ✦ { 1861 Apr. 9.		PRICE-WILLIAMS, RICHARD	{ 6 Queen Anne's Gate, Westminster,
W S { 1886 Feb. 2.			
1896 Dec. 15.		*PRIEST, FRANK EDWARD	{ S.W. (Spandrel, London.)
1886 Mar. 2.			{ 13 Harrington Street, Liverpool.
1902 Apr. 15.			{ (6889.)
1863 Mar. 3.		PRIESTLEY, CHARLES HENRY	Waterworks Engineer, Cardiff.
1873 Dec. 6.		PRINCE, HENRY	11 Clanricarde Gardens, W.
1883 May 29.		PRINDLE, FRANKLIN COGSWELL	Navy Dept., Washington, U.S.
1877 May 29.		PROCTOR, JONAS	Mere Lawn, Bolton.
1889 Dec. 3.		*PROUSE, ARTHUR DUNCAN	Harbour Works, Colombo, Ceylon.
1902 Apr. 29.			
1886 Jan. 12.		PRYCE, HENRY JAMES	{ 54 Filey Avenue, Stoke Newington,
1898 Apr. 5.			

Date of Election and of Transfer.		MEMBERS.	
1883 Jan. 9.	*}	PURDON, HENRY ATWELL ..	{14 Artillery Mansions, Victoria St., S.W.
1890 May 20.			
1860 Feb. 7.		PURSER, EDWARD	Ottoman Railway, Smyrna. [E.C.
1898 Dec. 6.		PYNE, Sir THOMAS SALTER, C.S.I.	c.o. G. Allan & Co., 13 Austin Friars,
1873 Feb. 4.	}	QUELCH, ROBERT JAMES ..	66 Bromfelde Road, Clapham, S.W.
1879 Jan. 7.			
1870 Dec. 6.		QUICK, JOSEPH	1 Great George Street, S.W.
1875 Dec. 7.	}	QUIGLY, RICHARD, M.A. (<i>Dubl.</i>)	Sir Lowry's Pass, Cape Colony.
1882 Mar. 28.			
† 1870 Feb. 1.			
†	{	QUINETTE DE ROCHEMONT, Baron EMILE THEODORE ..	Rue de Marignan 18, Paris.
1863 Mar. 3.		RADFORD, GEORGE KENT ..	2312 Warring St., Berkeley, Cal., U.S.
t † 1876 Apr. 4.		RAMSAY, JAMES	{Listoke, St. Stephen's Road, Ealing, W.
1881 Apr. 5.		RAMSDEN, JOHN	Dane Croft, Holmes Chapel.
1864 Mar. 1.	}	RANSOME, ALLEN	Lombard House, Newark-on-Trent.
1877 May 29.			
1886 Jan. 12.			
1898 Nov. 29.		*RANSOME, JAMES STAFFORD ..	11 Glebe Place, Chelsea, S.W.
m † { 1888 May 15.	{	*RANSOME, LEWIS HENRY ..	Farndon, Newark-on-Trent.
1897 Nov. 30.			
1895 Jan. 8.		RAWORTH, JOHN SMITH ..	{46 Christchurch Road, Streatham Hill, S.W.
† { 1884 Apr. 1.	{	RAWSON, THOMAS HAROLD ..	Otago Harbour Board, Dunedin, N.Z.
1897 Mar. 29.			
1890 May 4.			
1901 Dec. 11.		*RAYNES, THOMAS	{Waterworks, Johannesburg, Trans- vaal.
1891 Feb. 3.		REA, SAMUEL	{Pennsylvania Rld., Broad Street Station, Philadelphia, Pa., U.S.
1887 May 24.		REAY, THOMAS PURVIS ..	Airedale Foundry, Leeds.
1902 Feb. 4.		REDNALL, FRANCIS THOMAS ..	{Whitechapel and Bow Railway, 48 Bow Road, E.
1873 Dec. 2.	}	REE, HENRY STRUTT COLLETTE	{New Dock Works, Cardiff Ry., Cardiff.
1885 Dec. 1.			
l 1870 Mar. 1.	{	{REED, Sir EDWARD JAMES, K.C.B., F.R.S., M.P.}	Broadway Chambers, Westminster, S.W. (Carnage, London.)
† { 1891 Dec. 1.			
1902 Feb. 11.		*REED, HENRY ASHMAN	{H.M. Dockyard Extension, Gib- raltar.
1885 Dec. 1.		REES, ITHIEL TREHARNE	{Guildhall Chambers, Cardiff. (Mining, Cardiff.)
1879 Feb. 4.	}	REES, TOGARMAH	{Corn Exchange Chambers, Newport, Mon.
1886 May 11.			
1876 Jan. 11.			
1880 Apr. 13.		REICHENBACH, OSCAR	The Hollies, Crawley, Sussex.
1868 Apr. 7.		REID, GEORGE LOWE	33 Montpellier Crescent, Brighton.
1901 Mar. 5.		REID, HERBERT CARTWRIGHT	{Admiralty, 21 Northumberland Avenue, W.C.
1897 Jan. 12.		REID, HUGH	{Neilson, Reid & Co., Hyde Park Locomotive Works, Glasgow.
1886 Mar. 2.	}	*REID, KENNETH	Ferrocarril, San José, Costa Rica.
1895 Oct. 22.			
1862 May 6.	{	{RENDEL, Sir ALEXANDER MEADOWS, K.C.I.E., M.A. (<i>Cantab.</i>)}	8 Great George Street, S.W. (Suk- kur, London.)
W t † 1863 Apr. 14.			
1888 Dec. 4.			
t † { 1857 Mar. 3.	{	RENDELL, ALAN WOOD	82 York Road, King's Cross, N.
1860 Mar. 6.			
† 1886 May 18.		BENNIE, GEORGE BANKS ..	20 Lowndes Street, S.W.
		RESTLER, JAMES WILLIAM ..	{Southwark & Vauxhall Water Co., Southwark Bridge Road, S.E.

Date of Election and of Transfer.		MEMBERS.	
	1887 Dec. 6.}	REUNERT, THEODORE	{35 Mansion House Chambers, Cape Town, C.C.
	1899 Feb. 7.}		{Imperial Ottoman Bank, Bagdad, <i>via</i> Bombay.
	1879 May 6.}	*REYNOLDS, GEORGE BERNARD	
	1892 Nov. 22.}		
L t ✕	1883 Dec. 4.}	{REYNOLDS, <i>Professor</i> OSBORNE, M.A. (<i>Cantab.</i>), LL.D. (Glas.), F.R.S.}	{Fallowfield, Manchester.
	1875 Dec. 7.}	REYNOLDS, PLAYFORD	{Brynccam, The Park, Cheltenham.
	1883 Nov. 6.}		
t ✕	{1873 May 20.}	RHIND, ROBERT HUNTER ..	{40 Eglantine Avenue, Lisburn Road, Belfast.
	{1876 Nov. 28.}		
	1890 May 6.}	RHODES, CHARLES EDWARD ..	{Aldwarke Main Colliery, Rotherham.
	1897 Dec. 7.}	RICE, EDWIN WILBUR, JUN. ..	{Schenectady, New York, U.S.
	1871 May 2.}	RICE, JAMES	{H. Henman, Stagsden, Egmont Road, Sutton, Surrey.
	1883 Nov. 20.}		
	1878 May 7.}	RICHARD, HENRY JOSEPH ..	{67 Gordon Road, Ealing, W.
	1889 Nov. 15.}		{Plas Llecha, Tredunnoch, Caerleon, Mon.
	1881 Apr. 5.}	RICHARDS, EDWARD WINDSOR	
	1888 Dec. 4.}	RICHARDS, RICHARD WATKINS ..	{Mutual Life of New York Building, Martin Place, Sydney. N.S.W.
	1902 Jan. 28.}		
	1887 Jan. 11.}	RICHARDS, THOMAS	{Nundydroog Co., Oorganum, Mysore, [India.
	1865 Feb. 7.}	RICHARDSON, JOHN	{Well Royd, Rawdon, Leeds.
	1879 Feb. 4.}		
C ✕	1894 Apr. 3.}	RICHARDSON, JOHN	{Globe Works, Lincoln.
	1897 Dec. 7.}	RICHARDSON, WILLIAM AUGUSTUS	{Borough Road, Birkenhead.
	1872 Dec. 3.}	RICHARDSON, WILLIAM PELHAM	{Broadlands House, Brockenhurst, Hants.
	1887 Oct. 25.}		
	1879 Mar. 4.}	RICHES, TOM HURRY	{Taff Vale Railway, Cardiff.
	1882 Jan. 10.}		
	1868 Apr. 7.}	RICHMOND, DAVID, B.A. (<i>Dubl.</i>)	{Victoria Place, Warrenpoint, co. Down.
	1876 May 2.}		
	1891 Nov. 3.}	RICHMOND, JAMES	{Govt. Rys., Kingston, Jamaica.
	1896 Mar. 3.}	RIDER, JOHN HALL	{L.C.C. Tramways, 303 Camberwell New Road, S.E.
	1902 Mar. 18.}		
t ✕	{1866 Dec. 4.}	RIDLEY, WILLIAM	{39 Victoria Street, S.W.
	{1874 Nov. 17.}		
	1891 Dec. 1.}	*RIGBY, HERBERT PETER	{Main Drainage, Cape Town, C.C.
	1901 Apr. 23.}	BARROW	
	1876 Feb. 1.}	RIGBY, JASON, B.A. (<i>Dubl.</i>) ..	{c.o. Buenos Aires and Rosario Ry. Co., 3A Coleman Street, E.C.
	1883 Mar. 13.}		{Alexander Fletcher & Co., 2 St. Helen's Place, E.C.
	1872 May 14.}	RIGG, HENRY	{London County Council, Spring Gardens, S.W.
	1882 Nov. 7.}		
	1897 Dec. 7.}	RILEY, WILLIAM EDWARD ..	{University College, Sheffield.
t ✕	1893 Dec. 5.}	RIPPER, <i>Professor</i> WILLIAM ..	
m ✕	{1880 May 25.}	*RITSO, BERNARD WILLIAM ..	{P.W.D., Cape Town, C.C.
	{1901 Dec. 17.}		
	{1875 May 4.}	RIVERS, EDWARD GEORGE ..	{H.M. Office of Works, Storey's Gate, Westminster, S.W.
	{1902 Mar. 11.}		
	1884 Apr. 1.}	ROBERTS, MARTIN FENN	{Mabshill, Epsom.
	1899 Dec. 12.}		
	1887 Mar. 1.}	ROBERTS, THOMAS	{Govt. Rys., Adelaide, S. Australia.
	1896 Nov. 16.}		
	1870 May 3.}	ROBERTS, WILLIAM	{831 Salisbury House, Finsbury Circus, E.C.
	1879 Mar. 25.}		
	1893 Feb. 7.}	ROBERTS, WILLIAM	{Highland Ry., Inverness.
	1898 Feb. 1.}		
t ✕	{1874 Dec. 1.}	ROBERTSON, FREDERICK EWART,	{8 Great George Street, S.W. (Sukkur, London.)
	{1890 Feb. 25.}	C.I.E.	
	1887 Feb. 1.}	ROBERTSON, JAMES ROBERT ..	{Thorpe Lodge, Hornchurch, Essex.
	1893 Apr. 18.}		

	Date of Election and of Transfer.	MEMBERS.	
m	{1889 Dec. 3. 1901 Feb. 19.}	*ROBERTSON, LESLIE STEPHEN	{28 Victoria Street, S.W. (Eyebolts, London.)
	{1886 May 4. 1891 Dec. 11.}	*ROBERTSON, ROBERT, B.Sc. (<i>Edin.</i>)	154 West George Street, Glasgow.
	1893 Dec. 5.	ROBINOW, FRANK	4 Mount Street, Berkeley Square, W.
	1867 Feb. 5.	ROBINS, CHARLES	8 Ash Grove, Wrexham Rd., Chester.
	1872 May 7.	*ROBINSON, CHARLES EDWARD	Selborne, Ashburton, S. Devon.
	1885 Dec. 15.		
	1875 Apr. 6.	ROBINSON, FRANK EDWARD ..	13 Victoria Street, S.W.
	1895 Jan. 8.		
t	{1864 Feb. 2. 1868 Feb. 18.}	ROBINSON, <i>Professor</i> HENRY ..	{Parliament Mansions, Victoria Street, S.W.
T t	{1866 Mar. 6. 1872 Apr. 30.}	ROBINSON, JOHN	{Engineer's Office, New Dock Works, Grangemouth, N.B.
	1896 Jan. 14.	ROBINSON, JOHN FREDERICK ..	Atlas Works, Glasgow.
	1902 Jan. 14.	ROBINSON, JOHN GEORGE ..	{Boothdale, Fairfield, Manchester.
	1893 May 2.	ROBINSON, MARK HEATON ..	Overslade, Rugby.
	1876 Dec. 5.	ROBINSON, ROBERT	Darlington.
	1881 May 27.	ROBINSON, <i>Professor</i> WILLIAM,	
	1900 Mar. 27.	M.E. (<i>Queen's</i>)	1 Vickers Street, Nottingham.
	1885 May 19.	*ROBSON, OLIVER CLAUDE ..	{Public Offices, Dyne Road, Kilburn, N.W.
	1895 May 14.		
	1875 May 11.	ROCHE, GEORGE BYLAND ..	146 Church Rd., Upper Norwood, S.E.
t	{1886 Feb. 2. 1901 Dec. 11.}	ROEHLING, HERMAN ALFRED	39 Victoria Street, S.W.
	1878 May 7.	ROFE, HENRY	{8 Victoria Street, S.W. (Filliter Rofe, London.)
	1878 May 7.	ROFF, GEORGE LENTON	{1 The Mansions, Earl's Court Road, S.W.
	1899 Dec. 5.	{ROGERS, ARTHUR BURDEN CAMPBELL}	Municipality, Agra, N.W.P., India.
	1901 Mar. 5.	{ROGERS, RICHARD BIRDSALL, B.A.Sc. (<i>McGill</i>)}	{Trent Canal, Peterborough, Ont., Canada.
	1880 Dec. 7.	ROSE, WILMOT JAMES	Govt. Rys., Cradoek, Cape Colony.
	1880 May 25.	ROSS, ALEXANDER	G. N. Ry., King's Cross, N.
	1882 Dec. 5.	ROSS, DAVID JAMES	Engineer's Office, Guildhall, E.C.
	1895 Jan. 15.		{Woodthorpe, Mount Street, Perth, Western Australia.
	1886 Jan. 12.	ROTHERAM, THOMAS FORTH ..	
	1860 Apr. 3.	ROUSE, HENRY JAMES	13 Sussex Place, Regent's Park, N.W.
	1894 Jan. 9.	ROUTH, REGINALD SAMUEL JOHN	{Assam-Bengal Ry., Hadlong, Cachar, India.
	1895 Feb. 5.	ROUTLEDGE, WILLIAM HENRY	Woodfield Park, Blackwood.
	1898 Dec. 6.	ROWAN, JAMES	231 Elliot Street, Glasgow.
t	1888 Dec. 4.	ROWLANDSON, CHARLES ARTHUR	Great Central Ry., Manchester.
	1884 Dec. 2.	ROWLEY, WALTER	{20 Park Row, Leeds. (Walter Rowley, Leeds.)
	1883 Dec. 4.	{ROY, <i>Rai</i> MADHUBCHUNDER, <i>Bahadoor</i> , B.A., B.C.E.}	69 Baneapooker Road, Intally, Calcutta.
	1881 Dec. 6.	(<i>Calcutta</i>)	
	1896 Mar. 10.	RUMSBY, ERNEST JAMES ..	{13 Landgrove Road, Wimbledon Park.
	1875 Dec. 7.	RUNDALL, JAMES WILLIAM ..	{60 Marlborough Mansions, West Hampstead, N.W.
	1881 Dec. 6.	RUSSELL, JOHN	15 Victoria Street, S.W.
	1885 Feb. 3.	RUSSELL, NORMAN SCOTT ..	Salisbury House, London Wall, E.C.
	1888 Feb. 7.	RUTTAN, HENRY NORLANDE ..	City Engineer, Winnipeg, Canada.
	{1886 Apr. 6. 1901 Feb. 19.}	*RUTTER, HENRY FILLMER ..	{West Middlesex Waterworks, Ham- mersmith, W.
	1884 May 6.	{RYAN, JOHN HENRY, M.A. (<i>Dubl.</i>)}	{22 Nassau Street, Dublin. (Mice, Dublin.)
	1887 Dec. 6.	RYAN, ROBERT HENRY	{e/o Agent-General for N.S.W., Victoria Street, S.W.

Date of Election
and of Transfer.

MEMBERS.

	1894 May 1.	SADLER, HENRY WILLIAM ..	G.N.Ry., Eng.'s Office, King's Cross, N.
✱	{ 1877 Feb. 6.	{ ST. GEORGE, PERCIVAL WALTER	{ 151 St. James's Street, Montreal,
	{ 1887 Feb. 1.		{ Canada.
	1887 May 24.	SAISE, WALTER, D.Sc. (Lond.).	East Indian Ry., Giridih, Bengal.
	1878 Apr. 2.	{	{ 10 Montrose Avenue, Redland,
	1879 Apr. 8.	SALTER, JOHN	{ Bristol.
	1888 Dec. 4.	{	{
	1893 Mar. 28.	SAMPSON, JOHN	36 Victoria Street, S.W.
T t ✱	1869 May 4.	{ SAMUELSON, <i>Right Hon. Sir</i>	{ 56 Prince's Gate, S.W.
	1882 Dec. 5.	{ BERNHARD, <i>Bart.</i> , P.C., F.R.S.	{
	1893 Mar. 14.	SAMUELSON, ERNEST	Bodicote Grange, Banbury.
	1862 Dec. 2.	SAMUELSON, MARTIN	Hull.
T t ✱	{ 1866 Dec. 4.	{ SANDBERG, CHRISTER PETER ..	{ 9 Bridge Street, Westminster, S.W
	{ 1894 Nov. 7.		{ (Sandberg, London.)
C ✱	{ 1888 Feb. 7.	{ *SANDEMAN, EDWARD	{ Derwent Valley Water Board, Bam-
	{ 1897 Jan. 12.		{ ford, Sheffield.
✱	1873 Feb. 4.	SANDEMAN, JOHN WATT ..	{ 2 St. Nicholas Buildings, Newcastle-
			{ on-Tyne.
	1881 Feb. 1.	SANDIFORD, CHARLES	Uganda Ry., Mombasa, East Africa.
✱	{ 1890 Dec. 2.	{ *SANER, JOHN ARTHUR	{ Weaver Navigation, Northwich.
	{ 1896 Nov. 24.	{ SANKEY, MATTHEW HENRY	{
T t ✱	1895 Feb. 5.	{ PHINEAS RIALI, <i>Capt. R.E. ret.</i>	{ Victoria Works, Rugby. [Rio.]
	1882 Dec. 5.	SANTOS, JOSÉ AMÉRICO DOS ..	Caixa 748, Rio de Janeiro. (Zamerico,
✱	{ 1876 Jan. 11.	{ *SAWYER, ERNEST EDWARD,	{ 20 Devonshire Terrace, Lancaster
	{ 1880 Dec. 21.	{ M.A. (<i>Cantab.</i>)	{ Gate, W.
	1877 May 29.	{	{
	1887 Nov. 15.	SAWYER, FREDERIC HENRY READ	{ 1 Athol Villas, Station Road, Red
			{ Hill.
	1885 May 19.	SCHENK, AUGUSTUS OSWALD ..	Harbour Office, Swansea.
	1896 Feb. 4.	{ SCHNOOR, EMILIO ARMANDO	{ Rua S. Bento 30, São Paulo, Brazil.
		{ HENRIQUE	{
	1891 Feb. 3.	SCHUYLER, JAMES DIX	{ Stimson Building, Los Angeles, Cali-
			{ fornia, U.S.
	1883 Dec. 4.	{	{
	1888 Feb. 21.	SCOONES, THOMAS JAMES ..	8 Unity St., College Green, Bristol.
	1889 May 21.	{	{
	1901 Feb. 19.	*SCORGIE, NORMAN	Town Hall, Hackney, N.E.
	1897 Apr. 6.	SCORRAR, JORGE BLACK ..	{ Rua Duque de Caxias 20, São Paulo,
t ✱	{ 1890 Apr. 1.	{ SCOTT, ADAM	{ Brazil.
	{ 1897 Mar. 2.		{ Admiralty Works, Gibraltar.
	1896 Dec. 1.	{ SCOTT, FREDERICK WILLIAM	{ P.W.D., Nagpur, C.P., India.
		{ MORTIMER	{
	1892 Feb. 2.	{	{ Keyham Dockyard Extension,
	1900 Dec. 18.	SCOTT, GEORGE HALL	{ Devonport.
	1901 Apr. 2.	SCOTT, JOHN	{ District Engineer, Port Commission,
			{ Calcutta.
	1888 Mar. 6.	SCOTT, JOHN, C.B.	Halkhill, Largs, Ayrshire.
	1870 May 3.	SCOTT, PETER	S. Mahratta Ry., Dharwar, Bombay.
	1888 Jan. 10.	{ SCOTT, <i>Professor</i> ROBERT	{ Canterbury College, Christchurch,
	1899 Dec. 12.	{ JULIAN	{ N.Z.
	1872 May 7.	SCOTT, WALTER HENRY ..	Park Road, East Molesey.
	1891 Feb. 3.	SCOTT, WILLIAM BELLHOUSE ..	Eversley Cottage, Middleton, Lancs.
	1870 Dec. 6.	{	{
	1877 Oct. 30.	SCOTT, WILLIAM GEORGE ..	26 Dingle Lane, Liverpool.
	1873 Jan. 14.	{	{
	1885 Dec. 15.	SCOTT, WILLIAM HENRY ..	Casterton, Victoria.
✱	1885 Dec. 1.	SEATON, ALBERT EDWARD ..	25 Victoria Street, S.W.
	1881 Jan. 11.	{	{
	1892 Mar. 15.	SEATON, EDWARD PARKE ..	8 Princes Street, Westminster, S.W.
	1880 Dec. 7.	SELFE, NORMAN	279 George Street, Sydney, N.S.W.
	1884 May 6.	{ SELLERS, COLEMAN,	{ 1304 Stephen Girard Building,
		{ D.E. (<i>Stevens Inst., N.J., U.S.</i>)	{ Philadelphia, U.S.

	Date of Election and of Transfer.	MEMBERS.	
	1887 Dec. 6.	SELLERS, WILLIAM	Philadelphia, U.S.
	1882 Feb. 7.	*SELLS, CHARLES DE GRAVE ..	Cornigliano, Ligure, Italy.
	1895 Nov. 5.		
	1864 Feb. 2.	SEWELL, PHILIP EDWARD ..	Clare House, Norwich.
	1878 Feb. 5.	SEWELL, WILLIAM	{ Manor Office, North Bridge Street, Sunderland.
	1896 Feb. 11.		
T t ✚	1880 Jan. 13.	SEYRIG, THEOPHILUS	43 Rue de Rome, Paris.
	1877 May 29.	*SHADBOLT, ERNEST IFILL ..	Grindlay, Groom & Co., Bombay.
	1890 Nov. 11.		
T t ✚	1893 Dec. 5.	SHANKLAND, EDWARD CLAPP	The Rookery, Chicago, Ill., U.S.A.
	1872 May 14.	SHANKS, ARTHUR	Heath Place, Cowden, Kent.
	1884 Mar. 11.		
	1880 May 4.	*SHARP, FREDERICK	{ c.o. H. S. King & Co., 65 Cornhill, E.C.
	1896 Feb. 25.		
	1862 Feb. 4.	SHARP, JOSEPH FOX	Langford House, Scarborough.
	1876 Jan. 11.		
	1877 Dec. 4.	SHAW, ARTHUR EDMUND ..	{ Sumner & Co., Calle Chacabuco 355, Cuidad de Buenos Aires, Argentina.
	1882 Feb. 14.		
	1879 Feb. 4.	*SHAW, SAM	Dewsbury.
	1899 Mar. 7.		
	1902 Jan. 14.	{ SHAW, WILLIAM ROBERT, M.E. (<i>Royal</i>)	c.o. H. S. King & Co., 45 Pall Mall, S.W.
t ✚	{ 1845 May 6. 1877 May 8.	SHEARS, WILLIAM	23 Kempshott Road, Streatham, S.W.
	1885 Dec. 1.		
	1894 Nov. 6.	SHEEDLOCK, OCTAVIUS JAMES ..	{ Grindlay & Co., Parliament St., S.W.
✚	{ 1856 Apr. 1. 1859 Dec. 6.	SHEILDS, FRANCIS WEBB WENT- WORTH-	Brentwood, Sholing, Southampton.
	1892 Jan. 12.		
	1900 Dec. 19.	SHELDON, WILLIAM JOHN ..	São Paulo Ry., São Paulo, Brazil.
✚	{ 1897 Mar. 2. 1902 Feb. 11.	*SHELFORD, FREDERIC, B.Sc. (<i>Lond.</i>)	{ 35A Great George Street, S.W. (Usefulness, London.)
T t ✚	{ 1866 Apr. 10	*SHELFORD, WILLIAM, C.M.G. (<i>Member of Council.</i>)	{ 35A Great George Street, S.W. (Usefulness, London.)
W			
✚	{ 1882 Dec. 5. 1892 May 3.	*SHELLSHEAR, WALTER	Ry. Dept., Goulburn, N.S.W.
	1888 Feb. 7.		
	1893 Apr. 18.	SHERLOCK, HENRY ALEXANDER	G. E. Ry., Cambridge.
	1875 Dec. 7.	SHERMAN, WILLIAM HANBURY	Grindlay & Co., Parliament St., S.W.
	1882 Nov. 7.	PETTINGAL	
	1867 Apr. 2.	SHERVINTON, THOMAS ROBERT	14 Earl's Court Square, S.W.
	1885 Dec. 1.	*SHIELD, ARTHUR HINDHAUGH ..	35A Great George Street, S.W.
	1901 Dec. 11.		
	1866 Jan. 9.	SHIELD, HENRY	Faweett, Preston & Co., Liverpool.
	1870 Dec. 6.		
✚	{ 1871 Mar. 7. 1879 Jan. 14.	*SHIELD, WILLIAM, F.R.S.E. ..	{ 59 Thurlow Park Road, Dulwich, S.E. 19 North Side, Clapham Common, S.W.
	1889 May 7.		
	1896 Feb. 4.	SHIPP, WILLIAM	12 Frere Road, Kirkee, Poona, India.
t ✚	{ 1864 Feb. 2. 1876 May 9.	{ SHOOLBRED, JAMES NELSON, B.A. (<i>Lond.</i>)	32 Victoria Street, S.W.
	1891 Dec. 1.		
	1900 Jan. 23.	*SHOOSMITH, HARRY	Ormiston, Erith, Kent.
	1877 Dec. 4.	*SHORES, JOHN WALLIS, C.M.G.	{ Chief Engineer, Govt. Rys., Maritz- burg, Natal.
	1890 Mar. 18.		
	1877 May 1.	SHORTT, CHARLES HENRY ..	{ 225 Westcombe Hill, Blackheath, S.E.
	1893 Mar. 28.		
	1887 Dec. 6.	*SIBBERING, GEORGE THOMAS ..	{ Engineer, Taff Vale Railway, Car- diff.
	1896 Mar. 31.		
t ✚	{ 1869 Feb. 2. 1879 Jan. 28.	SICCAMA, HARCO THEODORUS HORA	Yvoire par Nernier, Haute Savoie, France.

Date of Election and of Transfer.		MEMBERS.	
T t ✕	1873 Feb. 4.	*SIEMENS, ALEXANDER	{ 12 Queen Anne's Gate, S.W. (Siemens, London. Westminster 99.)
	1890 Nov. 25.	(Member of Council)	
	1870 May 24.	SIEMENS, CARL	{ 10 Park Row, Leeds. (Theodolite, Leeds.)
	1887 Feb. 1.	*SILCOCK, EDWARD JOHN	
	1901 Feb. 26.	*SILK, ALBERT EDWARD	Bengal Secretariat, Calcutta.
	1888 Apr. 10.	SILVA, DOMINGOS SERGIO DE	{ Rua do Riachuelo 125, Rio de Janeiro.
	1897 Nov. 30.	SABOIA E	
	1879 Feb. 4.	SIM, CHARLES LOUIS	Jaunpur, N.W.P., India.
	1888 Feb. 14.	SIMMONS, JOHN	Bank Chambers, Doncaster.
	1880 Feb. 3.	SIMON, FREDERICK	4 Colville Gardens, Bayswater, W.
	1891 Dec. 8.	SIMPSON, ARTHUR TELFORD	38 Parliament Street, S.W.
	1883 May 1.	SIMPSON, BENJAMIN CRISPIN	12D Portman Mansions, W.
	1890 Nov. 11.	SIMPSON, DAVID CARNEY	Govt. Rys., Redfern, Sydney, N.S.W.
	1881 May 3.	SIMPSON, JAMES THOMAS	P.W.D., Toungoo, Burma.
	1868 Feb. 4.	SIMPSON, JOHN BELL	Bradley Hall, Wylam-on-Tyne.
	1874 Apr. 14.	*SIMSON, DAVID	{ Casilla de Correo 741, F.C. Oeste, Buenos Aires.
	1875 Jan. 12.	SINGLE, JOHN GODFREE	1 The Esplanade, Plymouth.
	1888 Jan. 17.	*SKETCHLEY, HENRY GOULTON	F. C. del Sud, Buenos Aires.
	1882 May 2.	SLESSOR, FREDERICK GEORGE	Easterlands, Wellington, Somerset.
	1893 Feb. 7.	SMAIL, JOHN MOORE	{ Water Supply & Sewerage Dept., Sydney, N.S.W. [N.S.W.]
	1885 May 19.	SMALL, FREDERICK HENRY	Wellington Street, Bondi, Sydney,
	* 1870 Feb. 1.	*SMELT, JOHN DANN	{ Argentine Great Western Ry. Co., River Plate House, Finsbury Circus, E.C. (Azodnem, London.)
	1887 Mar. 1.	SMITH, EDMUND CASWELL	Armidale, N.S.W.
	1887 Nov. 30.	BOWYER	
	1879 Dec. 2.	SMITH, ALEXANDER	3 Newhall Street, Birmingham.
	1885 Nov. 10.	*SMITH, ALEXANDER ARTHUR	{ 2 The Oaks, Sunderland.
	1876 Mar. 7.	DALRYMPLE, M.Sc.(Durham)	
	1888 Nov. 27.	SMITH, ARTHUR KEEN	{ Chartham, Lonsdale Road, Barnes, S.W.
	1861 Dec. 3.	*SMITH, CECIL ARCHIBALD	Trevandrum, Travancore, India.
	1865 Jan. 17.	SMITH, CHARLES WALTER	{ Metropolitan Board of Water Supply and Sewerage, Sydney, N.S.W.
	1888 Feb. 7.	SMITH, EDWARD BLAKEWAY	Etruria, Stoke-on-Trent.
	1897 Dec. 7.	*SMITH, EDWARD MARTIN	{ L. & N.W. Ry., Vauxhall, Birmingham.
	1886 Feb. 2.	SMITH, FRANCIS FREDERICK	59 Windsor Road, Ealing, W.
	1899 Jan. 17.	SMITH, HENRY	101 Grosvenor Road, S.W.
	1882 Dec. 5.	SMITH, HENRY BADELEY	Rossland, British Columbia.
	1888 Nov. 20.	*SMITH, HERBERT BLOMFIELD	20 Alleyn Terrace, West Dulwich, S.E.
	1876 May 30.	SMITH, Hon. JAMES THORNELOE	{ Chatsworth, The Mansions, George Street, Brisbane, Queensland.
	1878 May 14.	*SMITH, JOHN, B.E. (Royal)	{ County Surveyor, Ballinasloe, Ireland.
	1894 Dec. 4.		
	1902 Apr. 29.		
	1882 Mar. 7.		
	1900 Mar. 27.		
	1885 Feb. 3.		
	1901 Dec. 11.		
	1885 Jan. 13.		
	1895 Oct. 22.		
	1877 Feb. 6.		
	1891 Jan. 27.		
	1889 May. 7.		
	1895 Mar. 26.		
	1872 May 7.		
	1879 Nov. 11.		
	1884 Dec. 2.		
	1893 Nov. 14.		
	1887 Feb. 1.		
	1889 May 14.		
	1881 Dec. 6.		
	1896 Mar. 17.		
	1880 May 25.		
	1891 May 5.		
	1897 Jan. 12.		

Date of Election and of Transfer.		MEMBERS.	
t ✚	1868 Mar. 3.	SMITH, JOSIAH TIMMIS	Rhine Hill, Stratford-on-Avon.
✚	{1866 May 1. 1874 May 5}	SMITH, MARCUS	Ottawa, Canada.
✚	{1885 Dec. 1. 1892 Nov. 1.}	SMITH, WALTER ALEXANDER	{Roads & Bridges Dept., Sydney, N.S.W.
✚	1874 Jan. 13.	SMITH, WILLIAM	{Gatlands South Drive, Victoria Park, Wavertree, Liverpool.
	1877 Jan. 16.	SMITH, WILLIAM ARCHIBALD ..	{Punchard, Lowther & Co., 151 Cannon Street, E.C.
	1889 Jan. 15.		
	1891 Jan. 13.	SMITH, WILLIAM CHARLES	{6 Waterloo Place, S.W.
	1901 Mar. 5.	CLIFFORD	
✚	1884 Dec. 2.	SMITH, WILLIAM ROSE	159 Victoria Street, S.W.
	1884 Dec. 6.	SMYTH, WILLIAM STOPFORD ..	{Royal Societies Club, St. James's St., S.W.
	1889 Mar. 5.	SMYTHE, THOMAS DIXON ..	Estacion Central, Santiago, Chile.
	1883 Mar. 6.	SOARES, JOÃO TEIXEIRA ..	Banco do Commercio, Rio de Janeiro.
	1897 Dec. 7.	SOLIANI, NABOR	Brescello, Emilia, Italy.
	1880 Apr. 6.	SOPWITH, ARTHUR	Chasetown, Walsall.
✚	1875 May 4.	{SPAGNOLETTI, CHARLES ERNEST PAOLO DIANA}	2 Craven Terrace, Ealing, W.
	1879 Dec. 2.	SPALDING, WILLIAM HENRY ..	The Laurels, Silverton, Exeter.
	1894 Mar. 6.	SPARKS, CHARLES PRATT ..	{Bayonne, Dilton Hill, Surbiton. 91 Haworth's Buildings, Manches- ter. (Concentration, Manchester.)
	1900 Jan. 30.		
✚	1867 Dec. 3.	SPENCER, JOHN FREDERICK ..	{39 Prudential Buildings, Leeds.
	1883 Jan. 9.	*SPINKS, WILLIAM	{P.W.D., Kwala Lumpur, Selangore, S.S.
	1902 Jan. 28.		
	1882 May 23.	SPOONER, CHARLES EDWIN,	{15 Wall Street, New York, U.S.
	1896 May 12.	B.A.I. (Dubl.)	
	1895 Mar. 5.	SPRAGUE, FRANK JULIAN ..	{Consulting Engineer for Railways, Madras.
	1881 Dec. 6.	SPRING, FRANCIS JOSEPH	
	1885 May 19.	EDWARD, C.I.E.	{Docks, Cumberland Basin, Bristol. c.o. Royal Colonial Institute, North- umberland Avenue, W.C.
	1889 May 7.	*SQUIRE, WILLIAM WILKINSON	
	1882 Feb. 7.	STABLES, HENRY LEONARD ..	{Midland Railway, Perth, Western Australia.
	1885 Feb. 3.		
	1877 Dec. 4.	STAFFORD, FREDERICK	{Heriot-Watt College, Edinburgh.
	1884 Oct. 14.		
	1891 Dec. 1.	*STANFIELD, Professor RICHARD.	{Broadway Testing Works, West- minster, S.W. (Westminster 117.)
	1900 Dec. 18.	F.R.S.E.	
t ✚	1874 Feb. 3.	STANGER, WILLIAM HARRY ..	{Caixa 317, Rio de Janeiro.
	1890 Nov. 11.	STANKE, JULIUS	{Mutual Provident Chambers, Edward Street, Brisbane, Queensland.
	1897 Feb. 2.		
T t ✚	1877 May 29.	STANLEY, HENRY CHARLES	{The Knowle, Leigham Court Road, Streatham, S.W.
	1859 Dec. 6.	STANLEY, WALMSLEY	{10 Middleton Villas, Ilkley.
	1886 Dec. 7.	*STANSFELD, ALFRED WOL-	
	1901 Feb. 5.	RYCHE	{Stubb House, Winston, Darlington.
	1860 Dec. 4.	STANTON, JOHN HARRISON ..	
✚	1892 Dec. 6.	{STANTON, ROBERT BREWSTER, M.A. (Miami Univ., Ohio)}	Sewickley, Penn., U.S.
	1883 Dec. 4.	STAUFFER, DAVID McNEELY ..	St. Paul Building, New York, U.S.
m ✚	{1878 Apr. 2. 1884 Nov. 25.}	STAYTON, GEORGE HENRY ..	{Kiama, Cedar Road, Sutton, Surrey.
	1870 Feb. 1.	STEAD, WALKER	
	1881 May 3.	{Durham.	
	1892 Dec. 6.		{STEAVENSON, ADDISON LANG- HORNE}
	1896 Dec. 1.	STELFOX, JAMES	{Gasworks, Belfast. 28 Victoria Street, S.W.
	1900 Mar. 6.	STEIGER, ALPHONSE	
	1881 Jan. 11.	*STEPHENS, GEORGE HENRY ..	{Oaklea Warren, Newick, Sussex. Ben Braich, Tilehurst Rd., Reading.
	1894 Jan. 9.	{STEPHENSON, GEORGE RO- BERT (Past-President.) ..}	
	1853 May 24.		

	Date of Election and of Transfer.	MEMBERS.	
	1883 Feb. 6.	STEVENS, HENRY WANSBOROUGH	3 Hastings Street, Calcutta.
t m	* { 1887 Feb. 1. } 1891 Apr. 28. }	STEVENSON, CHARLES ALEX- ANDER, B.Sc., (<i>Edin.</i>) F.R.S.E.	84 George Street, Edinburgh.
	* { 1884 May 6. } 1886 Dec. 7. }	STEVENSON, DAVID ALAN, B.Sc. (<i>Edin.</i>), F.R.S.E.	
	1881 Mar. 1.	STEVENSON, EDMUND HERBERT	
	1889 Jan. 22.	STEVENSON, EDMUND HERBERT	
	1881 Mar. 1	STEVENSON, FLETCHER WILSON	38 Parliament Street, S.W. (Hole- meter, London.)
	1889 Jan. 22	STEVENSON, FLETCHER WILSON	Gasworks, Coventry.
	1897 Feb. 2.	{ STEWART, ABRAHAM McCaus- LAND, B.A.I. (<i>Dubl.</i>) }	Shipquay Street, Londonderry.
	1890 May 20.	STEWART, ALEXANDER	J. W. Stewart, 150 Hope Street,
	1898 Apr. 26.	STEWART, ALEXANDER	Glasgow.
*	{ 1883 Apr. 3. } 1900 Mar. 26. }	STEWART, CHARLES EDWARD ..	{ c.o. National Club, Whitehall Gar- dens, S.W.
	1875 Dec. 7.	STEWART, HOUSTON STEWART	
	1893 Feb. 21.	STEWART, HOUSTON STEWART	27 Cannon Street, E.C.
	1868 Jan. 14.	STEWART, JAMES	Auckland, N.Z.
	1877 Mar. 27.	STEWART, JAMES	Auckland, N.Z.
m	1880 May 25.	STEWART, JOHN TIFFIN	Haumoana, Aramoho, Wanganui, N.Z.
	* { 1883 Feb. 6. } 1893 May 2. }	* STEWART, THOMAS (<i>Member of Council.</i>)	{ 6 St. George's Chambers, Cape Town, C.C.
	1877 May 29.	* STILEMAN, FRANK	
	1883 May 1.	* STILEMAN, FRANK	1 Victoria Street, S.W.
	1886 Dec. 7.	STIRLING, JAMES	Belmore, Ashford, Kent. [Hull.
	1891 Feb. 3.	STIRLING, MATTHEW	Hull & Barnsley Ry., Spring Head,
+	1898 Jan. 11.	STIRLING, ROBERT	{ Baku, Russia. Municipal Engineer, Rangoon,
	1894 Dec. 4.	STIRRAT, JOHN	
	1891 May. 5.	STOCKMAN, BENJAMIN	{ Hey Tor, Torrington Park, North
	1898 Nov. 29.	STOCKMAN, BENJAMIN	{ Finchley, N.
	1855 Mar. 6.	STOCKMAN, BENJAMIN PRYOR	
	1880 Feb. 10.	STOCKMAN, BENJAMIN PRYOR	82 Victoria Street, S.W.
	1874 May 5.	* STONE, EDWARD HERBERT ..	{ Chief Engineer, East Indian Ry.,
	1885 Feb. 24.	* STONE, EDWARD HERBERT ..	{ Calcutta.
T t	1858 Jan. 12.	STONE, BINDON BLOOD, ..	
	1863 Nov. 17.	LL.D. (<i>Dubl.</i>), F.R.S. }	14 Elgin Road, Dublin.
t	1875 May 4.	{ STONEY, EDWARD WALLER, M.E. (<i>Queen's</i>) }	{ Chief Engineer, Madras Railway, Royapuram, Madras.
	1896 Feb. 4.	STONEY, GEORGE GERALD ..	
	1900 Dec. 19.	STONEY, GEORGE GERALD ..	{ Oakley, Heaton Road, Newcastle-
	1878 Mar. 5.	STOREY, HENRY FRANCIS ..	{ on-Tyne.
	1886 May 18.	* STOREY, WILLIAM JOHN ..	
	1893 Oct. 3.	PATRICKSON	{ Darwen Iron Co., Mostyn, Flints.
	1876 Feb. 1.	STORY, JOHN SOMES	
	1861 Dec. 3.	STOTHERT, GEORGE KELSON ..	Market Place, Derby.
	1877 Oct. 30.	STOTHERT, GEORGE KELSON ..	Steamship Works, Bristol.
	1888 Dec. 4.	* STOTHERT, PERCY KENDALL ..	The Grange, Bradford-on-Avon.
+	1886 Jan. 12.	STRACHAN, GEORGE RICHARD ..	{ 7 Victoria Street, S.W.
	1894 Nov. 27.	SON	
	1892 Jan. 12.	STRACHEY, RICHARD SHOLTO ..	17 Clifton Park, Clifton, Bristol.
	1899 Dec. 12.	STRACHEY, RICHARD SHOLTO ..	17 Clifton Park, Clifton, Bristol.
	1875 May 4.	STRAIN, JOHN	{ 154 West George Street, Glasgow.
	1882 Mar. 7.	(<i>Member of Council.</i>)	
t	1883 May 29.	* STRANGE, WILLIAM LUMSDEN	King, King & Co., Bombay.
	1898 Nov. 29.	* STRANGE, WILLIAM LUMSDEN	
	1876 May 2.	STRIDE, ARTHUR LEWIS ..	{ L. T. & S. Ry., Fenchurch St., E.C.
	1877 Nov. 27.	STRIDE, ARTHUR LEWIS ..	{ (Letser, London, Avenue 4376.) 1744 Monadnock Block, Chicago, Ill.,
	1889 Apr. 2.	STROBEL, CHARLES LEWIS ..	
T t	1885 Dec. 1.	STROMMEYER, JOHANN PHILIP	{ U.S. Steam Users' Association, 9 Mount
	1897 Nov. 30.	EDMOND CHARLES	
		EDMOND CHARLES	Street, Manchester.

Date of Election
and of Transfer.

MEMBERS.

	1875 Dec. 7.	STRONG, EDWARD GRAY	{ Stockwell House, London Rd., Tun- bridge Wells.
	1894 Dec. 4.	STUART, CHARLES McDONNELL	Govt. Rys., Sydney, N.S.W.
✱	{ 1880 Dec. 7. } *STUART, ROBERT HENRY FRE-		F.C.G.O.A., Mendoza, Argentina.
	{ 1891 Feb. 3. }	DERICK	
	1882 Mar. 7.	*SUMMERS, THOMAS, D.Sc. (Edin.)	King, King & Co., Bombay.
	1894 Oct. 30.		
	1882 Jan. 10.	*SUMNER, HERBERT GEORGE ..	{ R. P. Sumner, King Street, Glou- cester.
	1900 Apr. 3.		
	1883 May 1.	SUTCLIFFE, FREDERIC JOHN	{ 52 Ashgrove, Bradford.
	1896 Mar. 24.	RAMSBOTTOM	
W t ✱	{ 1877 Dec. 4. }	SUTCLIFFE, GEORGE WILLIAM	Whingarth, Marple, Stockport.
	{ 1893 Nov. 14. }		
	1902 Feb. 4.	{ SWAIN, Professor GEORGE }	{ Massachusetts Institute of Techno- logy, Boston, Mass., U.S.A.
		FILLMORE	
	1885 Apr. 14.	SWAN, ARCHIBALD ALEXANDER,	{ Swan & Maclaren, Singapore, S.S.
	1896 May 19.	B.Sc. (Glas.)	
	1896 Dec. 1.	SWAN, HENRY FREDERICK, C.B.	North Jesmond, Newcastle-on-Tyne.
✱	{ 1883 Dec. 4. }	SWARBRICK, JOSEPH	30 St. Ann's Street, Manchester.
	{ 1899 Nov. 28. }		
	1878 Dec. 3.	SWINBURN, JOHN	L.&Y.Ry., Eng.'s Office, Manchester.
✱	{ 1893 Mar. 7. }	SWINBURNE, JAMES	{ 82 Victoria Street, S.W. (West- minster 292.)
	{ 1894 Apr. 10. }		
	1875 Jan. 12.	SWINDELLS, RUPERT	{ 22 Oxford Road, Birkdale, South- port.
	1883 Jan. 22.		
	1886 Dec. 7.	*SWINDLEHURST, JOSEPH EAVES	City Engineer, Coventry.
	1900 Apr. 10.		
	1877 Feb. 6.	SWINDLEHURST, ROBERT HENRY	Town Hall, Bolton.
	1885 Dec. 1.		
	1889 May 21.	SWINEY, JOHN HARRIS	{ 83 Royal Avenue, Belfast.
	1894 May 8.	HAZLETT, B.A.I. (Dubl.) ..	
	1890 Jan. 14.	*SWINTON, ALAN ARCHIBALD	66 Victoria Street, S.W. (Dunamis, London. Westminster 156.)
	1898 Dec. 6.	CAMPBELL	
	1879 May 27.	SYKES, BENJAMIN	33 Winekley Square, Preston. (28.)
	1880 Feb. 3.	SYKES, GEORGE HENRY,	{ Glencoe, Elmbourne Road, Tooting Common, S.W.
	1886 Nov. 9.	M.A. (Dubl.)	
	1876 Feb. 1.	SYMONS, BRENTON	5 Kew Gardens Road, S.W.
	1887 Nov. 8.		
T t ✱	{ 1883 Feb. 6. }	*SZLUMPER, ALFRED WEEKS ..	{ L. & S. W. Ry., Clapham Junction, S.W.
m t	{ 1890 Apr. 29. }		
	1864 Dec. 6.	SZLUMPER, Sir JAMES WEEKS	17 Victoria Street, S.W.
	1867 May 21.		
	1888 Apr. 10.	SZLUMPER, WILLIAM WEEKS ..	17 Victoria Street, S.W.
	1896 Jan. 21.		
	1870 Mar. 1.	TAIT, GEORGE HUNTER	15 Lowfield Street, Dartford.
	1876 Dec. 12.		
m ✱	{ 1891 Dec. 1. }	*TAIT, WILLIAM ANCHER	{ Leslie & Reid, 72A George Street, Edinburgh.
	{ 1897 Mar. 2. }	PORTER, B.Sc. (Edin.) ..	
	1893 Apr. 11.	TALBOT, ERNEST	26 Victoria Street, S.W.
	1902 Feb. 11.		
	1862 May 6.	TANNER, JOHN EDWARD, C.M.G.	91 Warwick Rd., Earl's Court, S.W.
	1885 May 19.	{ TANNETT-WALKER, ARTHUR }	{ Leeds. (Tannett-Walker, Leeds. 515.)
		TANNETT	
	1891 Feb. 3.	{ TANNETT-WALKER, FREDERICK }	{ Leeds. (Tannett-Walker, Leeds. 515.)
		WILLIAM	
	1897 Feb. 2.	{ TAPAJOS, TORQUATO XAVIER }	Rua Hospicio 27, Rio de Janeiro.
		MONTEIRO	
	1885 Apr. 14.	*TARBUTT, PERCY	23 St. Swithin's Lane, E.C.
	1888 Dec. 18.		

Date of Election
and of Transfer.

MEMBERS.

	1875 Dec. 7.}	TATE, JOHN	P. W. Secretariat, Bombay.
	1879 Nov. 4.}		
t ✱	{1887 Jan. 11.	TATTON, REGINALD ARTHUR ..	44 Mosley Street, Manchester.
	{1891 Apr. 21.		
	1898 Dec. 6.	TAYLOR, ARTHUR	71 Edith Road, West Kensington, W.
	1881 Feb. 1.}	*TAYLOR, EDWARD BROUGH ..	{27 Great George Street, S.W.
	1890 Feb. 4.}		{(Waterage, London.)
	1887 Apr. 5.}	*TAYLOR, GOTFRED MIDGLEY ..	{27 Great George Street, S.W.
	1898 Feb. 8.}		{(Waterage, London.)
	1887 Dec. 6.}	*TAYLOR, HAROLD BLAKE,}	22, Cromwell Crescent, Kensington,
	1896 Nov. 16.}	F.C.H.	S.W.
	1884 May 27.	TAYLOR, HENRY ENFIELD ..	{15 Newgate St., Chester. (Enfield
	1869 Dec. 7.}		{Taylor, Chester.)
	1882 Feb. 14.}	TAYLOR, HERBERT ARNAND ..	4 Great Winchester Street, E.C.
	1880 Mar. 2.}	*TAYLOR, JAMES NAAMAN ..	{Engineer's Office, G.W.Ry., Pad-
	1900 Jan. 30.}		{dington, W.
	1884 Apr. 1.	TAYLOR, JOHN	6 Queen St. Place, E.C. (Bank 828.)
	1880 Dec. 7.}	TAYLOR, JOHN HENRY	Borough Surveyor, Barnsley.
	1899 Jan. 10.}		
	1886 Apr. 6.}	*TAYLOR, WALTER	{Throstle Nest House, Old Trafford,
	1896 Nov. 24.}		{Manchester.
	1893 Mar. 7.}	*TAYLOR, WILLIAM OSWALD ..	Bengal-Nagpur Railway, Calcutta.
	1901 Dec. 11.}		
	1886 Feb. 2.}	*TEMPEST, PERCY CROSLAND ..	S.E. Ry., London Bridge Station, S.E.
	1897 Feb. 2.}		
	1879 Mar. 4.}	*TERRY, STEPHEN HARDING ..	{17 Victoria Street, S.W. (Crank-
	1894 Nov. 20.}		{pin, London.)
✱	{1875 Apr. 6.	THELWALL, WALTER HAMPDEN	3 Tokenhouse Buildings, E.C.
	{1883 May 22.		
	1878 Mar. 5.	THOMAS, HUBERT	21 Surrey Street, Strand, W.C.
	1879 Dec. 3.}	THOMAS, ROBERT JOHN	County Surveyor, Aylesbury.
	1902 Feb. 18.}		
✱	{1882 Feb. 7.	THOMPSON, ARTHUR MOORE ..	L. & N. W. Ry., Crewe.
	{1887 Feb. 1.		
✱	{1886 May 18.}	*THOMPSON, HARRY JAMES ..	Madras Ry., Madras.
	{1893 May 9.}		
	1891 Mar. 3.}	THOMPSON, JAMES, B.E. (Royal)	P.W.D., Perth, Western Australia.
	1899 Dec. 12.}		{Metropolitan Gas Co., Melbourne,
	1890 May 6.}	THOMPSON, ROBERT	{Victoria.
	1867 Feb. 5.	THOMPSON, THOMAS JEFFERSON	Greystones, co. Wicklow.
	1877 May 29.}	{THOMPSON, WILLIAM GEORGE}	St. Catharines, Ontario, Canada.
	1871 Apr. 4.}	MACNEILL	{Walton Lodge, Baulah Road, Tun
	1885 Feb. 24.}	THOMSON, CAMPBELL	{bridge Wells.
	1895 Apr. 2.	THOMSON, Professor ELIHU ..	Lynn, Mass., U.S.
	1889 May 7.	THOMSON, GEORGE HUNTINGTON	14 State St., Ossining, New York, U.S.
	1899 Feb. 7.	*THOMSON, THOMAS	{The Bungalow, Seaham Harbour,
			{co. Durham.
	1893 May 16.}	*THOMSON, THOMAS FRAME ..	{Winchester House, Old Broad Street,
	1898 Feb. 22.}		{E.C.
	1880 Dec. 7.}	THOMSON, WILLIAM	Ronda, Spain.
	1884 Feb. 26.}		
	1900 Jan. 9.	THORNHILL, BENSLEY	Kalka-Simla Ry., Simla, India.
	1870 May 3.	THORNHILL, EDWARD BAYLIES	80 Avenue Road, N.W.
	1889 Apr. 2.}	{THORNHILL, JOSEPH HELEN,}	Patrick's Hill, Cork.
	1882 Feb. 7.}	M.E. (Queen's)	{Govt. Rys., Uitenhage, Cape
	1887 May 3.}	THORNTON, JOHN MILLER ..	{Colony.
W St ✱	{1873 Jan. 14.	{THORNYCROFT, Sir JOHN	Eyot Villa, Chiswick Mall, W.
	{1877 Nov. 27}	ISAAC, LL.D. (Glas.), F.R.S.	{(Thornycroft, London. Hammer-
		(Member of Council)	{smith 6.)
	1872 May 7.}	*THOROWGOOD, FRANK NAPIER	{c.o. H. S. King & Co., 45 Pall Mall,
	1877 Dec. 11.}		{S.W.

Date of Election and of Transfer.		MEMBERS.	
✠ 1890 Dec. 2.	THOW, WILLIAM	Govt. Rys., Sydney, N.S.W.	
1886 May 4.	THROPP, JAMES	27 The Bail, Lincoln.	
1889 Jan. 8.			
1883 Mar. 6.	THURSBY, CHARLES RADCLIFFE	Calle Reconquista 20, Buenos Aires.	
1891 Dec. 1.			
1881 Dec. 6.	THURSFIELD, WILLIAM EDWIN	Gumpoldskirchen, Vienna.	
1869 Dec. 7.	THWAITES, CHRISTOPHER ..	Burnell Road, Sutton, Surrey.	
1876 Apr. 4.			
1898 Apr. 5.	THWAITES, HENRY	{ 67 Kidbrooke Park Road, Black- heath, S.E.	
1887 Dec. 6.	THWAITES, WILLIAM,	Board of Works, Melbourne, Victoria.	
1889 Nov. 5.	M.A. (Melb.)		
1898 Apr. 5.	TICKELL, CHARLES	Royal Indian Engineering College, Staines.	
1887 Dec. 2.	*TICKELL, RICHARD EUSTACE .	Pen-y-Gareg, Rhayader, Rads.	
1901 Apr. 2.			
1888 Feb. 7.	TILNEY, JOHN DEANE	{ Govt. Rys., East London, Cape Colony.	
1891 Dec. 1.	TIMME, GEORGE ADOLPHUS ..		
1894 Oct. 16.			
1889 Dec. 3.	TIMMINS, JOSEPH	Gasworks, Wigan.	
1898 Nov. 29.			
1881 Apr. 5.	TIMMIS, ILLIUS AUGUSTUS ..	2 Great George Street, S.W.	
1888 May 8.			
1877 Apr. 10.	*TINGLE, HENRY JOHN	{ 31 Old Queen St., Westminster, S.W. (Piezometer, London.)	
1895 Feb. 12.			
1873 Jan. 14.	TIPLADY, RICHARD	{ Periperi, Highfield Lane, Ports- wood, Southampton.	
1889 Feb. 5.			
1884 May. 6.	TISDALL, CHARLES JEROME,	G. I. P. Ry., Bombay.	
1900 Dec. 19.	B.A. (Dubl.)		
1889 Jan. 8.	TOMALIN, HERBERT FREDERICK	P.W.D., Batticaloa, Ceylon.	
1902 Apr. 15.			
1889 May 7.	TOMKINS, WILLIAM STEELE ..	28 Victoria Street, S.W.	
1885 Apr. 14.	*TOMLINSON, SAM	Gresham House, Singapore, S.S.	
1891 Nov. 9.			
1890 Feb. 4.	*TOPP, AUGUSTUS WORTHINGTON	{ F. Topp, Rothwells, Little Hulton, Bolton.	
1884 May 6.	TOWER, BEAUCHAMP	5 Queen Anne's Gate, S.W.	
1895 Feb. 5.			
1899 Nov. 28.	*TOWER, WILLIAM	{ Rhodesian Rys., Salisbury, Rho- desia.	
1886 Mar. 2.	TRAILL, THOMAS WILLIAM ..	40 The Chase, Clapham Common, S.W.	
1874 Feb. 3.	TRENCH, LOUIS, B.A. (Cantab.)	{ L. & N. W. Ry., Engineer's Office, Euston, N.W.	
1879 Mar. 25.			
1887 Dec. 6.	TRERY, CHARLES ALFRED ..	{ Bahia Blanca and N. W. Ry., 564 Cangallo, Buenos Aires.	
1892 Nov. 8.			
✠ { 1879 Dec. 2.	TREVITHICK, FRANCIS HENRY	Alexandra Road, Penzance.	
1887 May 10.			
1881 Apr. 5.	TREVITHICK, FREDERICK HARVEY	{ Loco. Supt., Egyptian Railways, Cairo.	
1891 May 12.			
1885 May 5.	TREVITHICK, RICHARD FRANCIS	Imperial Govt. Rys., Kobe, Japan.	
1883 Dec. 4.	TREVITHICK, ROBERT LOWTHIAN	Dolvean, Melville Road, Falmouth.	
1897 Dec. 21.			
✠ { 1866 Mar. 6.	TREWBY, GEORGE CARELESS ..	{ Gas Light & Coke Co., Horseferry Road, S.W.	
1875 Apr. 27.			
✠ { 1877 Dec. 4.	TRIPP, WILLIAM BLOMEFIELD	Spring Grove, Isleworth.	
1883 Nov. 29.			
1893 Mar. 7.	TRITTON, SEYMOUR BISCOE ..	{ Sir Alexander Rendel, K.C.I.E., 8 Great George Street, S.W.	
1896 Apr. 21.			
✠ { 1883 Mar. 6.	*TROTTER, ALEXANDER PELHAM,	{ Board of Trade, 8 Richmond Ter- race, Whitehall, S.W.	
1901 Dec. 17.			
1883 Dec. 4.	*TRUMP, JOHN	{ Swettenham Road, Taiping, Perak, S.S.	
1896 Nov. 16.			
1871 Apr. 4.	{ TRUTCH, Sir JOSEPH WILLIAM, K.C.M.G.	Victoria, British Columbia.	
1890 Dec. 2.	TUCKEY, THOMAS WILLIAM	Govt. Rys., Tientsin, China.	
1900 Dec. 19.			

Date of Election
and of Transfer.

MEMBERS.

m	★	{1885 Dec. 1.}	*TUDSBERY, JOHN HENBY	{Great George Street, S.W. (Institution, London. Westminster 51.)
		{1892 Mar. 22.}	TUDSBERY, D.Sc. (<i>Glas.</i>) .. (<i>Secretary</i>)	
		{1885 Dec. 1.}	*TUIT, JAMES EDWARD	{32 Victoria Street, S.W.
		{1894 Jan. 23.}		
		{1881 Dec. 6.}	*TULLOCH, FREDERICK HERBERT	{Local Government Board, S.W.
		{1894 Feb. 27.}		{Alexr. Izat, C.I.E., B. & N. W. Ry.,
		{1900 Dec. 4.}	TURNBULL, WALTER JAMES ..	{Gorakhpur, India.
		{1865 Dec. 5.}	TURNER, EDWARD RUSH ..	{St. Peter's Ironworks, Ipswich.
		{1879 Apr. 1.}		
		{1866 May 15.}	TURNER, WILLIAM BARROW ..	{Ponsonby Hall, Carnforth.
		{1877 Jan. 16.}		
		{1886 Mar. 2.}	TUTHILL, ROBERT REEVES, .. B.A. (<i>Dubl.</i>)	{Rostrevor, co. Down.
		{1902 Mar. 4.}	TWENTYMAN, JAMES ROBERT ..	{Farnham, Boyd & Co., Shanghai,
				{China.
	★	{1869 Dec. 7.}	TWIGG, ROBERT HARKNESS ..	{3 Elmbourne Road, Upper Tooting,
		{1879 Feb. 25.}		{S.W.
		{1891 Jan. 13.}	*TWINBERROW, JOHN WULSTAN	{Long Newton Reservoir, Darlington.
		{1901 Feb. 5.}		{19 Teresa Terrace, Coatham,
		{1881 Dec. 6.}	TYLER, JOHN FRANKLYN ..	{Redcar.
		{1890 May 6.}	*TYNDALE, WALTER CLIFFORD	{Horseguards, Whitehall, S.W.
		{1896 Nov. 24.}		
		{1877 Apr. 10.}	*TYRRELL, ARTHUR WILLIAM	{1 Victoria Street, S.W.
		{1880 Mar. 16.}	NAIRNE	
		{1885 Feb. 3.}	{TYRRELL, FREDERICK, <i>Lt.-Col.</i> <i>Madras Staff Corps ret.</i> ..}	{The Castle, East London, Cape Colony.
		{1880 May 4.}	*TYRRELL, LEWIS GORDON ..	{Midland Ry., Jhansi, N.W.P., India.
		{1885 Dec. 8.}		
m		{1880 Dec. 7.}	*TYSOE, JOSEPH	{(South Metropolitan Gasworks, East
		{1897 Nov. 30.}		{Greenwich, S.E.
		{1897 Mar. 2.}	UHAGON Y VEDIA, PEDRO .. PASCUAL DE	{Real Compañia, Asturiana, Aviles, Spain.
		{1865 Dec. 5.}		
		{1876 Dec. 19.}	UNWIN, HOWARD	{1 Newton Grove, Bedford Park, W.
T t S	★	{1867 Feb. 5.}	UNWIN, <i>Professor</i> WILLIAM	{7 Palace Gate Mansions, Kensington, W.
W L F		{1877 Oct. 30.}	CAWTHORNE, B.Sc. (<i>Lond.</i>), F.R.S. (<i>Member of Council</i>)	
		{1872 Dec. 3.}	UPCOTT, FREDERICK ROBERT,	{India Office, Whitehall, S.W.
		{1879 Nov. 11.}	C.S.I. (<i>Member of Council</i>).	
	★	{1887 Mar. 1.}	URQUHART, THOMAS	{Delny House, Delny, Ross-shire, N.B.
		{1886 Feb. 2.}	USSHER, EDGEWORTH RICHARD	{Dunedin, Otago, N.Z.
		{1877 Mar. 6.}	*VALENTINE, FREDERICK ..	{King Staith Square, King's Lynn.
		{1886 Mar. 8.}		
		{1874 May 5.}	VALPY, HENRY VALPOT FRANCIS	{14 Victoria Street, S.W.
		{1880 Feb. 3.}	*VAUDREY, JOHN CLOUGH ..	{71 Westfield Road, Edgbaston, Birmingham. (3539.)
		{1893 May 9.}		
		{1892 May 3.}	VAUGHAN, RICHARD WYNDHAM	{Dunmore, St. Catherine's Road, Southbourne, Christchurch, Hants.
		{1898 Dec. 6.}	VAUGHAN, WILLIAM STEAINS	{Cail's Buildings, Quayside, Newcastle-on-Tyne.
		{1875 May 4.}	VAVASSEUR, JOSIAH, C.B. ..	{Rothbury, Blackheath Park, S.E. (Exemplar, London.)
		{1890 Apr. 1.}	VECCHIO, ADOLPHO JOSÉ DEL	{Rua Evaristo da Veiga 9, Rio de Janeiro.
T St m	★	{1865 Dec. 5.}	VERNON - HARCOURT, LEVESON	{6 Queen Anne's Gate, S.W.
		{1871 Dec. 19.}	FRANCIS, M.A. (<i>Oxon.</i>) ..	
		{1889 Feb. 5.}	VICKERS, THOMAS EDWARD ..	{River Don Works, Sheffield.

	Date of Election and of Transfer.	MEMBERS.	
	1883 Feb. 6.	WADDELL, JOHN ALEXANDER	Gibraltar Building, Kansas City,
	1899 Nov. 28.	Low, B.A.Sc. Ma.E. (<i>McGill</i>)	Mo., U.S.
	1893 May 16.	WADDINGTON, JOSHUA ARTHUR	Town Hall, Marylebone, W.
	1901 Mar. 5.	PAGET	
	1853 Dec. 6.	WADHAM, EDWARD	Millwood, Dalton-in-Furness.
	1866 Dec. 17.		
	1891 Feb. 3.	*WADHAM, WALTER FRANCIS	Millwood, Dalton-in-Furness.
	1901 Feb. 19.	AINSLIE, M.A. (<i>Cantab.</i>) ..	
†	1891 May 5.	WAIN, EDWARD BROWNFIELD	{ Norton-in-the-Moors, Stoke-on-
	1895 May 14.		{ Trent.
	1870 May 24.	WAKE, HENRY HAY	{ River Wear Commission, Sunderland.
	1874 Mar. 10.		{ (126.)
	1883 Dec. 4.	WAKELAM, HENRY TITUS ..	{ County Surveyor, Guildhall, West-
	1901 Dec. 11.		{ minster, S.W. (Westminster, 218.)
			{ c.o. H. S. King & Co., 45 Pall Mall,
			{ S.W.
	1875 Dec. 7.	WALCH, GEORGE TURNER ..	{ Ash Lodge, Gloucester Road, Upper
			{ Teddington.
	1860 Mar. 6.	WALKER, CHARLES RITCHIE ..	
	1881 Apr. 5.		
	1877 May 29.	WALKER, CHARLES ROBERT ..	25 Victoria Street, S.W.
	1894 Jan. 30.		
	1886 Dec. 7.	{ WALKER, FRANCIS BLENNER-	{ Upperton, Eldorado Road, Chel-
		{ HASSETT	{ tenham.
t	1889 May 7.	WALKER, GEORGE BLAKE ..	Tankersley Grange, near Barnsley.
†	1896 Dec. 1.		
	1885 Apr. 14.	WALKER, JAMES, F.R.S.E. ..	{ Tyne Commission, Newcastle-on-
			{ Tyne. [on-Tyne.
	1896 Apr. 14.	WALKER, JOHN	Robert Stephenson & Co., Newcastle-
	1895 Jan. 8.	WALKER, JOHN SCARISBRICK ..	Walker Bros., Ironworks, Wigan.
	1868 Feb. 4.	WALKER, THOMAS	Boro' Engineer, Croydon.
	1888 Dec. 18.		
	1865 May 2.	WALL, PHILIP WILLIAM	9 Duke Street, Portland Place, W.
	1881 Dec. 6.	*WALLACE, JAMES	The Brake, Stravithie, Fife, N.B.
	1898 Dec. 6.		
	1897 Dec. 7.	WALLACE, JOHN FINDLEY ..	Illinois Central Rld., Chicago, U.S.
	1882 Mar. 7.	*WALLER, JOHN EDWARD ..	{ 29 Great George Street, S.W. (Kin-
	1891 Nov. 3.		{ caid, London. Westminster 11.)
	1882 May 23.	WALLIS, BERESFORD GAHAN ..	P. W. D., Lahore, Punjab.
	1897 Feb. 2.		
	1875 May 4.	WALLIS, HENRY ELLIS	33 Westbourne Park Road, W.
	1880 Jan. 13.	WALLIS, HERBERT	239 Drummond St., Montreal, Canada.
	1874 Apr. 14.	WALMISLEY, ARTHUR THOMAS	{ 9 Victoria Street, S.W. (Workable,
	1886 Nov. 2.		{ London.)
	1883 Feb. 6.	WALSH, HENRY DEANE, ..	
	1889 Nov. 5.	B.A.I. (<i>Dubl.</i>)	Harbour Trust, Sydney, N.S.W.
	1891 Mar. 6.	*WALTON, ALFRED HENRY ..	{ 92 Queen's Road, Brownswood Park,
	1901 Feb. 12.		{ N.
T t	1876 Dec. 5.	{ WALTON, FREDERICK THOMAS	{ Grindlay & Co., Parliament Street,
†		{ GRANVILLE, C.I.E.	{ S.W.
	1867 Dec. 3.	WALTON, JAMES BIRDSALL ..	{ 12 Little College Street, Westmin-
	1881 May 3.		{ ster, S.W.
†	1885 Dec. 1.	*WANKLYN, FREDERIC LUMB ..	Street Ry., Montreal, Canada.
	1898 Nov. 29.		
	1896 Feb. 4.	WARBRICK, JOHN JAMES	Sir John Jackson, 53 Victoria Street,
t	1883 Mar. 6.	WARD, HENRY	{ 110 Cannon Street, E.C. [S.W.
†	1894 May 22.		
	1876 May 2.	WARD, HENRY THOMAS	{ Director of Irrigation, Colombo,
	1899 Mar. 28.	SIMPSON	{ Ceylon.
	1888 May 1.	WARD, JOHN	Borough Engineer, Derby.
	1901 Dec. 11.		
	1880 Jan. 13.	WARD, REGINALD FOSTER ..	Fellside House, Hexham.
	1882 Nov. 7.		
	1887 Dec. 6.	WARDALE, JOHN DOBSON ..	{ 3 Walker Terrace, Gateshead-on-
			{ Tyne. (Wardale, Gateshead.)

Date of Election and of Transfer.		MEMBERS.	
1885 Dec. 1.	WARDEN, HOWARD WILLIAM	Badgeworth, near Cheltenham.	
1887 Mar. 1.	WARD-SMITH, WILLIAM ..	Soquel, Young Park, Paignton.	
1873 Apr. 1.	WARE, CHARLES EDWIN ..	Gandy Street Chambers, Exeter.	
1880 Feb. 17.			
1887 Dec. 6.	{ WARING, CHARLES EDWARD } DELANCY }	5 Victoria Street, S.W.	
t ✱ { 1875 Apr. 6. }	{ 1879 Feb. 18. }	WARING, FRANCIS JOHN, C.M.G.	2 Delahay Street, Westminster, S.W.
✱ { 1872 Dec. 3. }			
✱ { 1877 Dec. 4. }	{ 1887 Feb. 8. }	WARREN, <i>Professor</i> WILLIAM } HENRY }	University, Sydney, N.S.W.
✱ { 1875 May 4. }			
✱ { 1885 Jan. 20. }	{ 1901 Apr. 23. }	WATSON, JAMES }	{ Waterworks Engineer, Town Hall, Bradford. } Admiralty, S.W.
✱ { 1868 Jan. 14. }			
✱ { 1877 May 8. }	{ 1878 Jan. 15. }	WAWN, CHARLES }	Tan-y-Gareg, near Carnarvon.
✱ { 1892 Feb. 9. }			
✱ { 1895 Mar. 5. }	{ 1901 June 26. }	WEAVER, WILLIAM }	Town Hall, Kensington, W.
✱ { 1865 May 23. }			
✱ { 1872 Dec. 3. }	{ 1895 Mar. 5. }	WEBB, ARTHUR LEWIS, } F.C.H. }	P.W.D., Cairo, Egypt.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEBB, FRANCIS WILLIAM .. } (<i>Vice-President.</i>) }	L. & N.W. Ry., Crewe.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEBB, HARRY HOWARD }	{ Consolidated Gold Fields, Johannes- burg, Transvaal. } 17 Egerton Gardens, S.W.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	{ WEBBER, CHARLES EDMUND, } Maj.-Gen. R.E. ret., C.B. .. }	County Surveyor, Wexford.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEBSTER, HENRY, B.A.I. (<i>Dubl.</i>)	County Surveyor, Wexford.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEBSTER, JOHN }	32 Drewton Street, Bradford.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEBSTER, JOHN JAMES }	39 Victoria Street, S.W.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEEDON, JOHN FRANCIS }	{ Ferdinand Street, Hunter's Hill, Sydney, N.S.W. }
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	*WEIGHTMAN, WALTER JAMES	King, King & Co., Bombay.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	*WEIR, THOMAS DUNCAN, } B.Sc. (<i>Glas.</i>) }	{ Gold Coast Railways, Sekondi, West Africa. }
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WELBY, RICHARD FLINT }	Ravenhurst, Cockington, Torquay.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WELLESLEY, GERALD EDWARD	33 Portman Square, W.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WELLS, LIONEL BURY }	5 John Dalton St., Manchester.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WELSH, EDWARD }	G. I. P. Ry., Victoria Terminus, Bom- bay.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WENDEN, HENRY CHARLES } EDWARD }	{ Clyst House, Theydon Bois Road, nr. Epping. }
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEST, ARTHUR ANDERSON }	{ 5 Castle Street, Liverpool. (Referee, Liverpool.) }
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WEST, HENRY HARTLEY }	Barfield House, Didsbury.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	*WESTERN, CHARLES ROBERT ..	{ Broadway Chambers, Westminster, S.W. (Donbowes, London. West- minster 199.) }
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WESTHOFEN, WILHELM }	P.W.D., Cape Town, C.C.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WESTLAND, DAVID MONRO }	135 George Street, Edinburgh.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	{ WESTMACOTT, PERCY GRAHAM } BUCHANAN }	Rose Mount, Sunninghill, Berks.
✱ { 1872 Dec. 3. }			
✱ { 1865 May 23. }	{ 1872 Dec. 3. }	WESTON, EDMUND BROWNELL	Providence, Rhode Island, U.S.
✱ { 1872 Dec. 3. }			
t ✱ { 1867 Dec. 3. }	{ 1885 May 5. }	WHEELER, WILLIAM HENRY ..	Boston, Lines. (Wheeler, Boston.)
t ✱ { 1885 May 5. }			
t ✱ { 1902 Apr. 15. }	{ 1867 Dec. 3. }	WHIELDON, JOHN HENRY ..	{ c.o. E. W. Whieldon, Commercial Gas Co., Stepney, E. }
t ✱ { 1867 Dec. 3. }			
t ✱ { 1867 Dec. 3. }	{ 1867 Dec. 3. }	WHILE, JAMES MORGAN }	{ Haematite Steel Co., Barrow-in- Furness. }
t ✱ { 1867 Dec. 3. }			

Date of Election and of Transfer.		MEMBERS.	
1872 Apr. 9.}	}	WHIPHAM, ARTHUR HENRY ..	Cleveland Lodge, Leamington.
1878 Apr. 30.}			
1882 Dec. 5.}	}	WHITAKER, WILLIAM BUTLER	{ 9 Vanbrugh Park Road West, Black- heath, S.E.
1896 May 5.}			
1879 Dec. 2.}	}	WHITCOMBE, CHARLES PALMER	{ 136-148 Tooley Street, Borough, S.E.
1892 Feb. 16.}			
† { 1881 Feb. 1.}	}	WHITE, ALFRED EDWARD ..	City Engineer, Hull.
1895 May 21.}			
† { 1884 Jan. 8.}	}	WHITE, ALFRED GEORGE ..	11 Queen Victoria Street, E.C.
1899 Jan. 17.}			
1893 Dec. 5.}	}	WHITE, CHARLES ARTHUR ..	Midnapore, Bengal.
1900 Dec. 18.}			
1862 May 6.}	}	WHITE, CHARLES FITZWILLIAM	{ P. W. Secretariat, Mount Abu, Rajputana, India.
1883 May 1.}			
1895 Jan. 15.}	}	* WHITE, GEORGE GILBERT ..	{ 926 Calle Libertad, Buenos Aires.
1875 May 11.}			
1885 Feb. 3.}	}	WHITE, GUILLERMO ..	{ 66 Belsize Park Gardens, N.W. (Brentesia, London.)
1870 Jan. 11.}			
1872 Feb. 6.}	}	WHITE, WILLIAM HENRY ..	Town Hall Buildings, Oxford.
1879 Jan. 14.}			
† 1882 Feb. 7.}	}	{ WHITE, Sir WILLIAM HENRY, K.C.B., D.Sc. (Cantab.), LL.D. (Glas.), F.R.S. (Vice-President)}	
1882 Dec. 5.}			
1892 Feb. 23.}	}	* WHITEHOUSE, Sir GEORGE, K.C.B.	Uganda Ry., Mombasa, East Africa.
1885 Dec. 1.}			
1900 Mar. 26.}	}	WHITELEY, JOHN JOSEPH ..	Binny & Co., Madras.
1866 Apr. 10.}			
1874 Dec. 22.}	}	WHITING, JAMES EDWARD,}	Dunham House, Ramsgate.
1874 May 5.}			
† { 1891 Dec. 8.}	}	WHITLEY, HENRY MICHELL ..	11 Victoria Street, S.W.
1885 May 5.}			
1871 Apr. 4.}	}	WHITTEMORE, DON JUAN ..	Milwaukee & St. Paul Ry., Chicago, [U.S.]
1879 Dec. 23.}			
1877 Feb. 6.}	}	WHITTLE, JAMES HENRY ..	11 Hamilton Road, Ealing, W.
1877 Oct. 30.}			
† { 1883 May 23.}	}	WHYTE, PETER ..	{ 24 Rokeby Avenue, Redland, Bristol. [Leith.]
1889 Feb. 5.}			
1892 Apr. 5.}	}	WICKSTEED, JOSEPH HARTLEY	Dock Office, Leith. (Whyte, Docks, Well House Foundry, Leeds.
1881 Jan. 11.}			
1890 Nov. 11.}	}	WIGRAM, REGINALD ..	Weetwood, Leeds.
1891 May 5.}			
1873 May 20.}	}	WILCOX, ERNEST SHEPLEY ..	{ City Surveyor, Bower Spring, Shef- field.
1880 Feb. 24.}			
† { 1885 Dec. 1.}	}	WILLCOCKS, GEORGE WALLER	Wirral Railway, New Brighton, [Cheshire.]
1887 Apr. 19.}			
1895 Mar. 5.}	}	* WILLET, ARCHIBALD WILLIAM	{ Daira Sania Co., Cairo. L. & N. W. Ry., 9 Walton's Parade, Preston.
1891 Apr. 7.}			
† { 1860 Feb. 7.}	}	{ WILLIAMS, Sir EDWARD LEADER (Member of Council.)	{ The Oaks, Altrincham, Cheshire.
1879 Mar. 4.}			
1886 Feb. 2.}	}	{ WILLIAMS, GEORGE PHIPPS, B.A. (Cantab.)}	{ Upper Ricearton, Christchurch, N.Z.
1900 Dec. 19.}			
1878 Feb. 5.}	}	* WILLIAMS, GILBERT PERCY ..	14 Victoria Street, S.W.
1855 May 22.}			
1861 Jan. 15.}	}	WILLIAMS, JOHN AVERY BRANTON	{ Lingfield Grange, Branksome Park, Bournemouth.
1885 Dec. 1.}			
1901 Feb. 16.}	}	WILLIAMS, MORGAN BRANSBY	Killay House, Swansea.
1885 Dec. 1.}			
1901 Feb. 16.}	}	* WILLIAMS, MORGAN IVAN MAN- DERSTJERNA, M.A. (Cantab.)	{ 39 Victoria Street, S.W.
1885 Dec. 1.}			

Date of Election and of Transfer.		MEMBERS.	
1890 Dec. 2.	}	WILLIAMS, WILLIAM HUGH ..	L. & N. W. Ry., Watford.
1898 Feb. 22.			
1897 Apr. 6.	}	*WILLIAMSON, FRANCIS STUART	257 Broadway, New York, U.S.
1901 Jan. 15.			
1900 Apr. 3.	{	WILLIAMSON, ROBERT SUMMERSIDE	Cannock Wood House, Hednesford, Staffs.
1888 Jan. 10.			
1896 Dec. 22.	{	WILLOX, WILLIAM, M.A. (<i>Aberd.</i>)	L. B. & S. C. Ry., East Croydon.
1877 May 1.			
1888 Jan. 17.	}	*WILMER, HORACE	G. E. Ry., Stratford.
1897 Feb. 2.			
1889 Apr. 2.	}	WILSON, ALEXANDER BASIL ..	Maryville House, Malone, Belfast.
1901 Feb. 6.			
1875 Dec. 7.	}	WILSON, ARTHUR PRANGLEY	353 Mansion House Chambers, E.C.
1890 Mar. 25.			
1895 Dec. 3.	}	WILSON, ARTHUR ROSS	Binsur, Almora, N.W.P., India.
1901 Feb. 12.			
t ✱ {1863 Jan. 13.	{	*WILSON, FREDERICK JAMES ..	{c.o. Macfadyen & Co., Winchester House, Old Broad Street, E.C.
1872 Mar. 19.			
1886 Apr. 6.	{	WILSON, GEORGE	8 Disraeli Road, Ealing, W.
1897 Jan. 12.			
1860 Feb. 7.	{	WILSON, GEORGE	{Redholme, Gwendolen Avenue, Putney, S.W.
1877 May 29.			
1878 Mar. 5.	{	WILSON, JAMES	Lexden, Tenby.
1887 Mar. 5.			
✱ {1887 Dec. 6.	{	WILSON, JOHN	{G. E. Ry., Liverpool St., E.C. (Wilson, Eastern, London.)
1898 Nov. 29.			
1870 Dec. 6.	{	WILSON, JOHN ALEXANDER ..	{P. W. Office, Waipara, North Canterbury, New Zealand.
1882 Nov. 7.			
t ✱ {1876 Mar. 7.	{	WILSON, JOHN HATTON	14 Roseville St., St. Helier's, Jersey.
1877 Feb. 6.			
1900 Mar. 27.	{	WILSON, JOSEPH MILLER	Drexel Building, Philadelphia, U.S.
1884 Feb. 5.			
1885 Feb. 12.	{	*WILSON, JOSEPH WILLIAM ..	{Engineering School, Crystal Palace, S.E.
1894 Jan. 9.			
1899 Jan. 10.	{	*WILSON, MAURICE FITZ- GERALD	Admiralty Harbour Works, Dover.
1875 Dec. 7.			
1882 May 23.	{	WILSON, PEREGRINE OLIVER	{34 Dryden Chambers, 119 Oxford Street, W.
1876 Apr. 4.			
1883 Nov. 13.	{	WILSON, ROBERT	{7 St. Andrew's Place, Regent's Park, N.W.
1891 Dec. 1.			
✱ {1886 Dec. 7.	{	WILSON, ROBERT EDWARD ..	8 Quality Court, Chancery Lane, W.C.
1869 May 4.			
1887 Apr. 26.	{	WILSON, WALTER HENRY ..	Belvoir Park, Belfast.
1881 Apr. 5.			
1896 Apr. 21.	{	WILSON, WALTER STUART ..	175 Hope Street, Glasgow.
1897 Jan. 12.			
1859 Feb. 1.	{	WINBOLT, JOHN STEDDY, M.A. (<i>Cantab.</i>)	13 Harvey Road, Cambridge.
1888 Dec. 4.			
1884 Mar. 4.	{	WINGFIELD, CHARLES HUM- PHREY	The Rectory, Welwyn, Herts.
1889 Dec. 3.			
1898 Nov. 29.	{	WINSER, SIDNEY BEAUFOY ..	{Albert Chambers, Albert Square, Manchester.
1881 May 31.			
1899 Feb. 28.	{	WINTER, THOMAS BRADBURY ..	Broomfield, Caterham, Surrey.
1868 May 5.			
✱ {1884 Feb. 5.	{	WISE, BERKELEY DEANE ..	Northern Counties Ry., Belfast.
1900 Dec. 19.			
1892 Dec. 6.	{	WOLFE, JOHN EDWARD	Apartado 450, Havana, Cuba.
1880 Feb. 3.			
1892 Apr. 5.	{	WOLFF, WILLIAM HENRY ..	B. B. & C. I. Ry., Bombay.
1872 Dec. 3.			
✱ {1877 Oct. 30.	{	*WOLLEY-DOD, FRANCIS, F. C. H.	139 Holland Road, W.
1888 Dec. 4.			
1884 Mar. 4.	{	WOOD, JOHN	18 Bank Street, Carlisle.
1889 Dec. 3.			
1898 Nov. 29.	{	WOOD, JOHN MACKWORTH ..	New River Office, Clerkenwell, E.C.
1881 May 31.			
1899 Feb. 28.	{	WOOD, JOHN THOMAS	3 Cook Street, Liverpool.
1868 May 5.			
✱ {1884 Feb. 5.	{	WOOD, Sir LINDSAY, <i>Bart.</i> ..	Southill, Chester-le-Street.
1900 Dec. 19.			
1892 Dec. 6.	{	WOOD, WALTER EDMUND ..	Denuis, Coatham, Redcar.
1880 Feb. 3.			
1892 Apr. 5.	{	WOODALL, CORBET	{9 Bridge Street, Westminster, S.W. (Westminster 160.)
1872 Dec. 3.			

	Date of Election and of Transfer.	MEMBERS.	
	1886 Mar. 2.	WOODALL, HENRY	7 South Parade, Llandudno.
	1891 Mar. 3.	WOODCOCK, WILLIAM HUGH ..	2 Great George Street, S.W.
T ✚	1846 Apr. 7.	{ WOODS, EDWARD (<i>Past-</i> <i>President</i>) }	{ 8 Victoria Street, S.W. (Boscage, London.) }
	1866 Dec. 4. }	WOODS, EDWARD HENRY ..	{ 8 Victoria Street, S.W. (Fundum, London.) }
	1873 May 20. }		
	1881 Dec. 6. }	*WOODS, RICHARD JOHN, }	{ Royal Indian Engineering College, Staines. }
	1899 Apr. 18. }	M.F. (<i>Royal</i>), F.C.H. }	
m ✚	{ 1892 Feb. 2. }	*WORDINGHAM, CHARLES HENRY	{ Hazelhurst, Urmston Lane, Stret- ford, Manchester. }
	{ 1899 Dec. 12. }		
	1884 Mar. 4.	WORSDELL, THOMAS WILLIAM	Stonycroft, Arnside, Carnforth.
	1886 Feb. 2. }	WORSDELL, WILSON	N. E. Ry., Gateshead-on-Tyne.
	1898 Nov. 29. }		
t ✚	{ 1881 Feb. 1. }	WORTH, JOHN EDWARD	{ County Council, Spring Gardens, S.W. }
	{ 1893 Nov. 14. }		
	1839 Apr. 23. }	WORTHINGTON, SAMUEL BARTON	Mill Bank, Bowdon, Cheshire.
	1861 Jan. 8. }		
	{ 1880 Jan. 13. }	*WORTHINGTON, WILLIAM BAR-	{ Chief Engineer, L. & Y. Ry., Manchester. }
	{ 1884 May 27. }	TON, B.Sc. (<i>Lond.</i>)	
T t ✚	1870 Jan. 11.	WRAGGE, EDMUND	{ 4 Marlborough Hill, St. John's Wood, N.W. }
	1876 Feb. 1. }	*WRENCH, JOHN MERVYN ..	{ G. I. P. Ry., Victoria Terminus, Bombay. }
	1882 Feb. 7. }		
	1884 Mar. 4.	WRIGHT, JAMES WALKER ..	{ Fairview, De Pary's Avenue, Bed- ford. }
	1875 Mar. 2.	WRIGHT, JOHN	Teign View, Newton Abbot.
	1885 Apr. 14.	WRIGHT, <i>Hon.</i> JOHN ARTHUR	{ Government Resident, Albany, Western Australia. }
	1888 Feb. 7. }		
	1901 Jan. 15. }	WRIGHT, JOHN JAMES	6 Monument Green, Weybridge.
	1884 Mar. 4.	WRIGHT, WILLIAM	Ashridge House, Spalding, Lincs.
	1859 Jan. 11. }	WRIGHT, WILLIAM BARTON ..	{ e.o. Constitutional Club, Northum- berland Avenue, W.C. }
	1869 Dec. 7. }		
C ✚	{ 1869 Dec. 7. }	{ WRIGHTSON, Sir THOMAS, }	{ 5 Victoria Street, S.W. }
	{ 1877 May 29. }	{ Bart., M.P. }	
	1895 Apr. 2.	WRIGHTSON, WALSH, C.M.G. ..	Port of Spain, Trinidad.
	1888 Feb. 7. }	*WYNNE-EDWARDS, HUGH }	{ Sir John Jackson, 53 Victoria Street, S.W. }
	1900 Apr. 3. }	COPNER	
	1881 May 3. }		
	1901 Dec. 11 }	WYRILL, RALPH HENRY	Guildhall, Swansea.
	1879 Mar. 4. }		
	1898 Nov. 29. }	YABBICOM, THOMAS HENRY .	City Engineer, Bristol.
	1869 Dec. 7. }		
	1879 Nov. 4. }	YARROW, ALFRED FERNANDEZ	{ Isle of Dogs, Poplar, E. (Yarrow, London. Eastern 114.) }
	1876 May 2.	YOCKNEY, SYDNEY WILLIAM ..	{ 53 Victoria Street, S.W. (Yockney, London.) }
✚	1872 Apr. 9.	YOUNG, EDWARD WILLIAM ..	Poste Restante, Cape Town, C.C.
	1865 Apr. 4. }	YOUNG, JAMES	{ Salroyd, Thornlaw Road, West Norwood, S.E. [S.W.] }
	1884 Dec. 23. }		
	1886 May 4.	YOUNG, JAMES	e.o. Grindlay & Co., Parliament St.,
	1876 Dec. 5. }	{ YOURDI, GEORGE NICHOLAS, }	{ Cwm Elan, Rhayader, Radnorshiro. }
	1884 Jan. 8. }	{ B.A.I. (<i>Dubl.</i>) }	
	1884 Mar. 4. }		
	1896 Nov. 16. }	ZACHARIASEN, LAARS SEVERIN ..	9 Bridge Street, Westminster, S.W.
	1887 May 24. }	{ ZEAL, Sir WILLIAM AUSTIN, }	{ 5 St. James's Buildings, William Street, Melbourne, Victoria. }
	1895 May 21. }	{ K.C.M.G. }	
		ZIFFER, EMANUEL ALOIS	I Giselastrasse 9, Vienna.

Total number of Members 2,101.

ASSOCIATE MEMBERS.

[Assoc. M. Inst. C.E.]

N.B. Those elected prior to the 2nd of December, 1878, have been transferred into this class by the Council.

Date of Election.	ASSOCIATE MEMBERS.	
1880 May 4.	ABBEY, JOE BURMAN	34A New Street, Huddersfield.
1893 May 2.	ABBOT, FREDERICK WILLIAM	{ 620 Chestnut Street, St. Louis, Mo., U.S.
1891 Dec. 1.	*ABBOTT, GEORGE HERBERT ..	
1891 Dec. 1.	*ABBOTT, JAMES HARTLEY ..	Waterworks Office, Southport.
1899 Apr. 11.	ABBOTT, SYDNEY HARRY ..	Aldercliffe, Haverbreaks, Lancaster.
1880 Mar. 2.	*ABERCROMBIE, FRANCIS	Linslade, Leighton Buzzard.
1902 Apr. 8.	*ACFIELD, JOSHUA EDWARD ..	23 Upper Wimpole Street, W.
1877 Feb. 6.	ACKERMANN, ADOLPHUS WILLIAM	City Engineer's Office, Leeds.
1892 Dec. 6.	{ *ACKERMANN, ALFRED SEABOLD	{ 47 Victoria Street, S.W. (P.O. 47 Victoria Street, S.W. (P.O. Telephone—Victoria 244.)
	{ ELI	
1895 Dec. 3.	{ ACKLAND, CHARLES GEORGE	{ Catterall House, Chestnut Avenue, Hampton-on-Thames.
	{ HEBER	
1897 Mar. 2.	ACKLAND, THOMAS JOHN HENRY	3 Avenue Road, Staines.
1877 Dec. 4.	*ACLAND, LAWFORD MACLEAN..	{ P.W.D., Giant's Tank, Mannar, Ceylon.
1889 Feb. 5.	*A COURT, SIDNEY	
1897 Mar. 2.	*ACTON, EDWARD VINCENT ..	{ 39 Victoria Street, S.W. (Togatus, London.)
1894 Dec. 4.	ACTON, WILLIAM WALTER ..	
1894 May 22.	{ ADAIR, GERALD ARTHUR..	{ Water & Sewerage Dept., Port of Spain, Trinidad.
	{ B.A.I. (Dubl.)	
1887 Mar. 1.	*ADAM, JAMES, F.C.H.	{ Kwala Kangsar, Perak, S.S.
1900 Jan. 9.	{ ADAM, MATTHEW ATKINSON,	
	{ B.Sc. (Glas.)	{ 65 Lower Mount Street, Dublin.
1891 Dec. 1.	*ADAM, ROBERT	
1879 Feb. 4.	ADAMES, CORNELIUS GEORGE..	{ King, King & Co., Bombay.
1893 Apr. 11.	ADAMS, ALEXANDER	
1894 May 1.	ADAMS, BURNET	{ 145 Fordwych Road, West Hampstead, N.W.
1892 Mar. 1.	*ADAMS, FREDERICK	
m 1899 Jan. 10.	*ADAMS, HENRY CHARLES. ..	{ Harbour Works, Salina Cruz, Oaxaca, Mexico.
1900 Feb. 6.	{ *ADAMS, HENRY REGNIER	
	{ CAMPBELL	{ Avondale, London Rd., Portsmouth.
1900 Dec. 4.	ADAMS, SAMUEL HENRY	
1883 Jan. 9.	*ADAMS, THOMAS	{ Everton, Darley Road, Manly, New South Wales.
1901 Mar. 5.	{ ADAMS, WILLIAM CHATTERTON,	
	{ B.A.I. (Dubl.)	{ Surveyor-General, Orange River Colony.
1887 May 3.	ADAMSON, MICHAEL	
1889 Dec. 3.	*ADDIS, FREDERICK HENRY ..	{ Coatzaacoalcos, Mexico.
1901 Dec. 3.	*ADDIS, ROBERT BAWN, F.C.H.	
1880 Dec. 7.	*ADDISON, PERCY LEONARD ..	{ 37 Waterloo Street, Birmingham.
1896 Dec. 1.	ADIE, ALFRED EDMOND	
1898 Dec. 6.	{ *ADLER, HENRY GEORGE VER-	{ c.o. Pall Mall Club, 12 St. James's Square, S.W.
	{ GOTTINI	
1895 May 21.	AGABEG, FRANK JOSEPH ..	{ Park Avenue, Harrogate. [Trent. Eng.'s Office, N.Staffs. Ry..Stoke-on-Drumelton House, Cootehill, co. Cavan.
		{ 16 Stopford Road, Plaistow, E. Mhow, Central India.
		{ Grindlay, Groom & Co., Bombay.
		{ Park House, Bigrigg, Cumberland.
		{ P.W.D., Jackson House, Calcutta.
		{ c.o. Mellor, Smith & May, 1 Moorgate Place, E.C.
		{ Apcar & Co., Sitarampore, Bengal.

	Date of Election.		ASSOCIATE MEMBERS.
	1897 Feb. 2.	AHLERS, RUDOLPH OSWALD ..	{ c.o. Mrs. Ahlers, The Red Lodge, Lower Mitcham.
	1890 Feb. 4.	AINSWORTH, ALFRED EDWARD	{ Midland Ry., 11 Queen's Road, Nottingham.
✠	1899 Mar. 7.	AITCHISON, GOWRIE COLQUHOUN	Glynperis, Llanberis, N. Wales.
✠	1893 Dec. 5.	AITKEN, THOMAS	County Buildings, Cupar, Fife, N.B.
	1901 Dec. 3.	{ AITKEN, THOMAS MARTIN, B.Sc. (Glas.)	{ 126 Greenwich Road, S.E.
	1887 May 24.	*AKBAR, ALI	P.W.D., Surat, Bombay.
	1883 May 29.	*ALBRIGHT, JOHN FRANCIS ..	{ 96 Elm Park Gardens, S.W. (Kon- sington 652.)
	1892 Dec. 6.	{ *ALBUQUERQUE-MARANHAO, AF- FONSO DE OLIVEIRA DE ..	{ 22 Rua do Commercio, Natal, Rio Grande do Norte, Brazil.
	1902 Apr. 8.	ALCOCK, ARTHUR HENRY ..	11 Springfield Place, Leeds.
	1899 Dec. 5.	*ALDIS, BASIL STEADMAN ..	{ R. St. G. Moore, 17 Victoria Street, S.W.
	1883 Mar. 6.	{ *ALDRIDGE, JAMES GEORGE WILLCOX	{ 9 Victoria Street, S.W.
	1894 May 22.	ALEXANDER, EDWARD SEYMOUR	{ South Indian Ry., Trichinopoly, India.
	1894 Dec. 4.	ALEXANDER, JOHN HENRY ..	{ 42 Sardinia Terrace, Hillhead, Glas- gow.
	1892 May 3.	*ALEXANDER, WILLIAM	7 Burlington Gardens, Acton, W.
	1895 Dec. 3.	*ALEXANDER WILLIAM	{ Caledonian Ry., Buchanan Street Station, Glasgow.
	1892 Feb. 2.	*ALFORD, JOHN SIDNEY	{ G. Chatterton, 6 The Sanctuary, Westminster, S.W.
	1889 Dec. 3.	*ALLAN, JOHN FREDERICK ..	Apartado de Correo 121, Mexico.
	1878 May 7.	ALLEN, ALFRED	{ 47 Victoria Street, S.W. (West- minster 402.)
	1898 Mar. 1.	ALLEN, FRANCIS WILLIAM ..	Boro' Surveyor's Office, Leicester.
	1883 Feb. 6.	ALLEN, GEORGE THOMAS ..	103 Malpas Road, Brockley, S.E.
	1896 Mar. 3.	*ALLEN, GORDON	Glen May, Ditton Road, Surbiton.
	1893 Dec. 5.	ALLEN, MARCUS	The Nest, Knutsford, Cheshire.
M ✠	1881 Apr. 5.	*ALLEN, PERCY RUSKIN	Ferncliffe, Higher Runcorn, Cheshire.
	1898 Feb. 1.	ALLEN, RAYMOND CECIL	Chief Surveyor, Uganda, East Africa.
	1892 May 24.	ALLEN, RICHARD WILLIAM ..	Queen's Works, Bedford.
	1900 Feb. 6.	ALLEN, SIDNEY	G. C. Ry., Guide Bridge, Manchester.
	1885 Dec. 1.	ALLEN, WILLIAM MILWARD ..	{ 199 High St., Chorlton-on-Medlock, Manchester.
	1885 Dec. 1.	{ *ALLMAN, FRANÇOIS ALBERT LOUIS	{ Nicolas Quay 18, Vassiljewskij Ostrov, St. Petersburg.
	1897 Feb. 2.	ALLISON, HARRY PIGOTT ..	F. & C. Osler, Calcutta.
	1893 Dec. 5.	ALLISON, JOHN LOGIE	{ W. Cross, Clarkson & Cross, Scott Street, Toronto, Ont., Canada.
III	1895 Dec. 3.	*ALLOTT, HENRY NEWMARCH ..	46 Brown Street, Manchester.
	1891 Jan. 13.	*ALLPORT, DOUGLAS, JUN. ..	6 Newton Grove, Chiswick, W.
	1880 Apr. 6.	ALLSOPP, JOHN	Workshop.
	1894 Dec. 4.	*ALLUM, FREDERIC WARNER ..	G. Dixie, Roorkee, N.W.P., India.
	1897 Jan. 12.	AMAN, FREDERICK THEODOR ..	City Engineer's Office, Liverpool.
	1892 Mar. 1.	AMES, ERNEST FITZROY	31 Ovington Square, S.W.
	1885 Apr. 14.	AMOR, JUSTIN VICTOR WILFRID	10 Victoria Street, S.W.
	1893 Mar. 7.	{ *AMULETT, EDWARD ALBIN, B.E. (Sydney)	{ Harbour Trust, Sydney, N.S.W.
	1890 May 6.	ANDERSON, ARTHUR ROBERT ..	S.M. Ry., Dharwar, Bombay.
	1900 Feb. 6.	*ANDERSON, ATHOL LANCELOT	{ Suptg. Engineer's Office, H.M. Dockyard, Portsmouth.
✠	1899 Jan. 10.	ANDERSON, CHARLES WILLIAM	Harbour Works, Penang, S.S.
C ✠	1883 Dec. 4.	*ANDERSON, EDWARD WILLIAM	{ Lesney, Warwick Road, Solihull, Birmingham.
	1883 Dec. 4.	ANDERSON, GEORGE GRAY ..	{ 1255 Gaylord Street, Denver, Colo., U.S. (Irrigation, Denver.)

Date of
Election.

ASSOCIATE MEMBERS.

1892 Mar. 1.	ANDERSON, GEORGE WILLIAM	Gasworks, Whyteleafe, Surrey.
1885 May 19.	*ANDERSON, HERBERT WILLIAM	{ Fairfield, Broom Road, Teddington. (Kingston 186.)
1889 May 7.	ANDERSON, JAMES	Box 50, Bulawayo, South Africa.
1881 Apr. 5.	ANDERSON, JOHN	160 High Street, Montrose.
1894 Dec. 4.	*ANDERSON, JOHN REID	{ London Sanitary Protection Assoc., 13 Charles St., St. James's, S.W.
1897 Mar. 2.	ANDERSON, JOHN WEMYSS ..	University College, Liverpool.
1890 Dec. 2.	{ ANDERSON, JOSHUA THOMAS NOBLE, B.E. (<i>Royal</i>) }	49 Elizabeth Street, Melbourne, Victoria.
1893 Jan. 10.	*ANDERSON, PIERCIE SEVERN ..	Dredging Co., Cairo.
1889 Dec. 3.	*ANDERSON, ROBERT BRUCE ..	35A Great George Street, S.W.
1897 Mar. 2.	*ANDERSON, ROBERT HAY ..	Apartado 866, Mexico City.
1887 Feb. 1.	{ *ANDERSON, ROBERT OGILVIE NEWTON, B.A.I. (<i>Dubl.</i>) }	Bagar Serai, Perak, S.S.
1881 May 3.	ANDERSON, ROBERT SANDERS ..	County Surveyor, Peebles, N.B.
1884 Dec. 2.	ANDERSON, THOMAS	35 Blythswood Drive, Glasgow.
1896 Dec. 1.	{ ANDERSON, WALTER VICKER- STAFF }	City Surveyor, Winchester.
1875 May 11.	ANDRÉ, GEORGE GUILLAUME ..	{ Clyde Mills Co., Glenlean, Sand- bank, Greenock, N.B.
1891 Dec. 1.	ANDREONI, LUIS	Central Uruguay Ry., Monte Video, Uruguay.
1894 Dec. 4.	{ ANDREWS, GEORGE SAMUEL BURT }	Box 1049, Johannesburg, Transvaal.
1885 Apr. 14.	{ ANDREWS, JOSEPH DEVONPORT FINNEY }	2 Park Avenue, East Sheen.
1889 Dec. 3.	{ ANDREWS, SAMUEL GEORGE THORNTON }	Cefn Eithen, Swansea.
1888 Dec. 4.	ANDREWS, WILLIAM WALLACE	Port Darwin, N.T., South Australia.
1898 Apr. 5.	ANGEL, ROBERT JOHN	{ Town Hall, Spa Road, Bermondsey, S.E.
1883 Mar. 6.	ANGELL, JOHN ALEXANDER ..	District Council, Beckenham, S.E.
1886 Dec. 7.	ANGOVE, WILLIAM HENRY ..	Albany, Western Australia.
1861 Dec. 3.	ANLEY, JAMES LEMPRIERE ..	Oakley, Cheltenham.
1896 Dec. 1.	ANNAN, WILLIAM CRAIG ..	Goorkhpur, N.W.P., India.
1875 Dec. 7.	{ ANSON, FREDERICK HENRY, M.A. (<i>Oxon.</i>) }	15 Dean's Yard, S.W.
1892 Feb. 2.	*ANTHONY, ALBERT EVERSHED	35 East Street, Brighton.
1881 Apr. 5.	ANTILL, BENJAMIN HILLIER ..	12 Queen Anne's Gate, S.W.
1898 Apr. 5.	*ANZORENA, JACINTO	Mendoza, Argentina.
m ✱ 1890 Apr. 1.	*APPLEBY, PERCY VAVASSEUR ..	London Engine Works, Leicester.
1901 Mar. 5.	APPLEYARD, ROLLO	{ 89 St. Mary's Mansions, Paddington, W.
1897 Apr. 6.	ARBUTHNOTT, DONALD STEWART	9 Clarendon Place, Stirling.
1890 May 20.	ARCHER, OAKELEY	City Surveyor, Christchurch, N.Z.
1883 May 1.	ARGENTI, EDUARDO	Calle de Alarcón 1, Madrid.
1891 Feb. 3.	ARNER, JAMES	11 Queen Street Place, E.C.
1882 May 23.	ARMISTEAD, RICHARD	8 Charles Street, Bradford.
1890 Apr. 1.	ARMITAGE, CHARLES	Gasworks, Lancaster.
1893 Feb. 7.	{ *ARMITAGE, FREDERICK RHODES, B.A. (<i>Cantab.</i>) }	Noan, Thurles, co. Tipperary.
1894 Feb. 6.	ARMSTRONG, CHARLES FREDERICK	Egyptian Dredging Co., Cairo.
1898 Dec. 6.	ARMSTRONG, DAVID WILLIAMS	{ Bridges Branch, P.W.D., Sydney, N.S.W.
1884 Dec. 2.	{ ARMSTRONG, LAWRENCE HEN- NESSEY CLUBBY }	Holmwood, Happy Valley, Mus- soorie, India.
1897 Apr. 6.	ARMSTRONG, SAMUEL GEORGE	
1891 Dec. 1.	ARNALL, THOMAS WILLIAM ..	City Surveyor's Office, Birmingham.
1878 Feb. 5.	ARNEIL, JAMES ABRAM	57 Belmont Road, Southampton.
✱ 1899 Apr. 11.	*ARNOLD, FRANK WILLIAM ..	{ 42 Summerfield Crescent, Birming- ham.

Date of
Election.

ASSOCIATE MEMBERS.

	1890 Dec. 2.	ARNOLD, THOMAS	19 John Street, Llanelly.
	1891 Dec. 1.	*ARNOT, ARTHUR JAMES	83 Pitt Street, Sydney, N.S.W.
	1891 May 12.	AROCENA, CARLOS ALBERTO	Calle de Piedras 163, Monte Video.
	1881 Feb. 1.	ARROW, JAMES THOMAS	{ Railway Construction Branch, P.W.D., Perth, Western Australia.
	1876 Apr. 4.	*ARTEAGA, RODOLFO DE	72 Calle Buenos Ayres, Monte Video.
m	1902 Apr. 8.	*ARTER, ARTHUR MARSHALL	60 Upper Mall, Hammersmith, W.
✱	1881 Dec. 6.	ARTINGSTALL, SAMUEL GEORGE	28 Rialto Buildings, Chicago, U.S.
	1874 Apr. 14	ASHBURY, THOMAS	17 St. Ann's Square, Manchester.
✱	1885 Apr. 14.	*ASHCROFT, ANDREW GEORGE	1 Gainsborough Rd., Bedford Park, W.
	1897 Feb. 2.	ASHCROFT, EDGAR ARTHUR	82 Victoria Street, S.W.
	1894 Feb. 6.	ASHENDEN, PERCY	P.W.D., Cape Town, C.C.
✱	1873 May 6.	*ASHHURST, FRANCIS HENRY	Bhim Tal, Montpelier Rd., Ealing, W.
	1899 Feb. 7.	*ASHLEY, HERBERT	{ Waterworks, Commercial Road, Portsmouth.
	1886 Apr. 6.	*ASHPITEL, FRANCIS WILLIAM	Parry & Co., Madras.
	1890 Feb. 4.	ASHWELL, HARRY	{ South View, Doncaster Road, Agbrigg, Wakefield.
	1893 May 16.	{ *ASHWORTH, ARTHUR ALAN, M.A. (<i>Cantab.</i>)	{ N. E. Ry., Engineer's Office, York.
	1895 Dec. 3.	*ASKWITH, JAMES EDGAR	Waterworks, Consett, co. Durham.
	1892 Jan. 12.	*ASLETT, ALFRED HENRY	Engineer's Dept., E.I. Ry., Calcutta.
	1890 Dec. 2.	ATHIM, SAMUEL	{ P.W.D., Ganges Canal, Meerut, N.W.P., India.
	1886 Dec. 7.	ATKINS, ALFRED	Wanganui, N.Z.
T t ✱	1885 Mar. 3.	ATKINSON, ALFRED	Brigg, Lincs. [Cardiff.
	1891 Feb. 3.	*ATKINSON, CLAUDE WILLIAM	Glendale, Woodland Place, Penarth.
	1885 Feb. 3.	*ATKINSON, JOHN	Boro' Surveyor, Stockport. [S.W.
T t m ✱	1888 Dec. 4.	*ATKINSON, LLEWELYN BIRCHALL	30 Veronica Road, Upper Tooting,
	1880 Dec. 7.	*ATKINSON, ROBERT PHILIP	{ c/o H. S. King & Co., 45 Pall Mall, S.W.
	1902 Apr. 8.	ATKINSON, WILLIAM LOWE	17 Cranston Road, Forest Hill, S.E.
	1894 Jan. 9.	*ATLEY, GEORGE WILLIAM PERCY	Great Central Ry., Manchester.
	1888 Dec. 4.	ATTARD, WALTER	41 Strada Britannica Vittoriosa, Malta.
✱	1878 Feb. 5.	ATTWOOD, GEORGE	{ 13 Sise Lane, Queen Victoria Street, E.C. (Wolverly, London. Bank 5897.)
	1891 Mar. 3.	AUDEN, ARTHUR CHARLES	Cleobury Mortimer, Salop.
	1884 Dec. 2.	AUSTEN, GEORGE IDEN	Box 536, Nyack, N.Y., U.S.
	1888 Mar. 6.	AUSTIN, ALBERT ERNEST	Harbour Board, Timaru, N. Zealand.
	1873 Dec. 2.	*AUSTIN, EDWARD ROBERT	Strangeways Ironworks, Manchester.
	1896 May 19.	*AVELING, THOMAS CLIFFORD	32 Bristol Rd., Edgbaston, Birming-
	1882 May 23.	AVELING, THOMAS LAKE	Boley Hill House, Rochester. [Hum.
	1891 Dec. 1.	AYRES, THOMAS LAMBERT	Post Office, Durban, Natal.
✱	1879 Feb. 4.	{ AYRTON, Professor WILLIAM EDWARD, F.R.S.	{ Central Technical College, Exhi- bition Road, S.W.
✱	1885 Apr. 14.	AYTOUN, ROBERT	Ashfield Villas, Stockton-on-Tees.
	1894 Jan. 9.	*BABBIE, JOHN TAYLOR	37 Church Street, Dumbarton, N.B.
	1887 Dec. 6.	*BACH, FREDERICK WILLIAM	{ c.o. H. Bach, 25 Ainger Rd., Primrose Hill, N.W.
	1890 Dec. 2.	BACH, JOHN EDMUND	Underwood Brothers, Dukinfield.
	1896 May 5.	BACON, ARTHUR DRAX	Bromham Road, Bedford.
	1897 Dec. 7.	{ *BADCOCK, HUGH DANIEL, M.A. (<i>Oxon.</i>)	{ Box 440, Pretoria, Transvaal.
	1892 Dec. 6.	*BADER, FREDERICK ROBERT	P.W.D., Snkkur, Sind, India.
	1888 Mar. 6.	*BAGGS, EDWIN	3 Walcot Parade, Bath.
	1892 Dec. 6.	*BAGOT, LEWIS BROWN	Storey Square, Barrow-in-Furness.
	1886 Apr. 6.	{ *BAGSHAW, FREDERICK THEO- DORE	{ 10 Assiniboine Block, Winnipeg, Canada.
	1887 May 24.	BAILES, WALTER HENRY	L. B. & S. C. Ry., London Bridge, S.E.

Date of
Election.

ASSOCIATE MEMBERS.

	1894 Mar. 6.	*BAILEY, ARTHUR STOWEY ..	Loco. Dept., E.I. Ry., Jamalpur, India
	1901 Apr. 2.	*BAILEY, JAMES HENRY	{ Engineer's Office, G. N. Ry. King's Cross, N.
	1892 Apr. 5.	*BAILEY, STANLEY CLAUDE ..	The Laurels, Banstead Road, Ewell.
	1875 Dec. 7.	BAILEY, WILFRED	3 Tisbury Road, Hove.
	1889 Mar. 5.	*BAILLIE, JAMES PICTON ..	Engineering Co., Cardigan.
	1877 Feb. 6.	BAIN, THOMAS CHARLES JOHN	Woodside, Rondebosch, Cape Town.
	1887 Dec. 6.	BAIRD, FRANK OSBORNE ..	39 Portland Road, Hove, Brighton.
	1881 Dec. 6.	*BAKER, CHARLES JOHN SEYMOUR	47 Redcliffe Square, S. W.
	1889 Jan. 8.	*BAKER, EARNEST WHEATSTONE	Lott and Walne, Dorchester.
	1882 May 23.	*BAKER, EDWARD	{ Stoneleigh, Eastern Avenue, Read- ing. (Baker, Gas, Reading.)
	1900 Feb. 6.	{ *BAKER, FRANK, B.Sc. (Victoria) }	22 Paget Road, Wolverhampton.
	1899 Dec. 5.	{ *BAKER, GEORGE ARTHUR MARSHALL }	Woodgates, Kymberley Road, Har- row.
	1901 Feb. 5.	*BAKER, REGINALD FRANCIS ..	{ Nenadd Waterworks, Torpantau, Merthyr Tydfil.
	1894 Dec. 4.	{ BAKER, TOM WILLIAM, B.A. (Cantab.) }	Broad Street House, E.C.
+	{ 1841 May 11. 1867 Mar. 26. }	BAKER, WILLIAM LEWIS ..	Hargrave, St. Neots. [Street, E.C.
	1892 Dec. 6.	BALD, FRANCIS ALOYSIUS ..	Eng.'s Office, G. E. Ry., Liverpool
m +	1880 Apr. 6.	{ *BALDWIN, ARTHUR ERNEST, Major Pembroke Artillery .. }	Ernesbrake, Southend.
	1897 Mar. 2.	*BALDWIN, LEONARD LUDOVIC	Melbourne St., Coalville, Leicester.
	1901 Dec. 3.	{ *BALDWIN-WISEMAN, WILLIAM RALPH, M.Sc. (Victoria) .. }	128 Alderney Street, Pimlico, S.W.
	1894 Jan. 9.	*BALE, GEORGE ROBERT ..	36 Eyot Gardens, Chiswick, W.
	1884 Jan. 8.	BALE, MANFRED POWIS ..	Appold Street, Finsbury, E.C.
	1892 Dec. 6.	*BALL, BENJAMIN	Boro' Engineer, Nelson, Lancs.
	1895 Mar. 5.	BALL, GEORGE	Urban District Council, Bexhill.
	1899 Jan. 10.	BALL, JOHN, Ph.D. (Zürich) ..	Survey Dept., P.W.D., Cairo.
	1899 Dec. 5.	BALL, ROBERT STEELE, Jun. ..	5 Cross Street, Manchester. [gow.
	1900 Mar. 6.	*BALLANTYNE, THOMAS ..	5 Saltoun Gardens, Hillhead, Glas-
	1874 Jan. 13.	{ *BAMBER, ARTHUR LLOYD COCHRANE }	Waresly Lodge, Cheltenham.
+	1892 May 24.	*BAMFORD, CHARLES FREDERICK	c.o.H.S.King&Co., 45 Pall Mall, S.W.
	1897 Mar. 2.	{ BAMFORD, HARRY, M.Sc. (Victoria) }	University, Glasgow.
	1899 Mar. 7.	{ BANCROFT, FRANCIS JAMES, B.Sc. (Lond.) }	Town Hall, Hull.
	1891 Mar. 3.	{ BANDYOPADHYAY, KRISHNACH- ANDRA }	24 Sankaripara Road, Bhowanipur, Calcutta.
	1891 Apr. 7.	BANKS, CHARLES	Oamaru, New Zealand.
	1890 May 20.	*BANKS, WALTER	{ Council Offices, Heaton Norris. Stockport.
	1895 May 21.	BANKS, WILLIAM	10 Albany Road, Rochester.
	1890 Feb. 4.	BANNISTER, MAUNSEL CASWELL	{ Cold Storage Co., 7 Mutual Build- ings, Port Elizabeth, Cape Colony.
	1895 Feb. 5.	*BARBER, EDWARD HAZELDINE	Firbeck, Whitwell, Chesterfield.
	1893 Feb. 7.	*BARHAM, HUGH GARRATT FOSTER	{ Water Engineer, Brisbane, Queens- land.
m +	1893 Dec. 5.	*BARKER, CHARLES DAVIDSON ..	231 St. Vincent Street, Glasgow.
m +	1901 Jan. 8.	*BARKER, HAROLD WOOD ..	17 Woodville Terrace, Bradford.
	1892 Mar. 1.	*BARKER, JOSEPH WILLIAM ..	Town Hall, Stratford, E.
	1891 Dec. 1.	*BARKER, LÉON HARRY ..	Bengal-Nagpur Ry., Jagatpur, India.
	1894 Mar. 6.	*BARKER, OSWALD	52 Victoria Road, Swindon.
	1890 Mar. 4.	BARKER, RAYNER CHILDE, C.I.E.	{ Indo-European Telegraph Depart- ment, Teheran, Persia.
	1895 Dec. 3.	BARKER, THOMAS	{ 17 Woodville Terrace, Little Horton Lane, Bradford.

	Date of Election.	ASSOCIATE MEMBERS.	
	1894 Dec. 4.	BARLOW, JOSEPH WILMOT ..	
	1896 Mar. 3.	BARNARD, ADAM SEDGWICK ..	{ City Electrical Engineer, Seuloates Lane, Hull.
	1891 Feb. 3.	*BARNARD, HENRY CUTHBERT	Railway, Ipoh, Perak, S.S.
✠	1890 May 6.	{ *BARNARD, ROBERT CARY HENSLOW }	G.I.P. Railway, Bombay.
	1892 Dec. 6.	*BARNBY, REGINALD CLAYTON	{ Hull & Barnsley Ry., Engineer's Office, Hull.
	1888 Dec. 4.	{ *BARNES, CHARLES ARTHUR ALBERT }	Prospect House, Cape Coast Castle, West Africa.
	1896 May 5.	BARNES, JOHN	97 Fishergate, Preston.
	1887 Dec. 6.	{ BARNES, ROBERT SAMUEL WEMYSS }	Durban Club, Durban, Natal.
	1892 Dec. 6.	BARNES, SIDNEY WALTER JOHN	19 Denmark Road, Ealing, W.
	1884 Feb. 5.	BARNETT, CHARLES WILLIAM	{ Logan's Buildings, Beech Street, Penang, S.S.
	1894 Dec. 4.	*BARNETT, WALTER GEORGE ..	Grindlay, Groom & Co., Bombay.
	1894 May 1.	BARON, JOSEPH EDWARD ..	{ Ry. Dept., Existing Lines Office, Perth, Western Australia.
m ✠	1898 Mar. 1.	{ *BARRACLOUGH, SAMUEL HENRY, B.E. (Sydney) }	University, Sydney, N.S.W.
	1874 Feb. 3.	BARRATT, HENRY	85 New Street, Altrincham.
	1887 Jan. 11.	BARRATT, JAMES	Box 374, Sydney, N.S.W.
	1894 Dec. 4.	*BARRATT, SAMUEL HARRY HILL	16 Exeter Rd., Brondesbury, N.W.
	1886 Dec. 7.	BARRATT, THOMAS BLAMEY ..	{ Town Engineer, Fremantle, Western Australia.
	1891 Dec. 1.	BARRETT, ERNEST JAMES ..	Town Hall, Staines. [ham.
	1886 Dec. 7.	BARRETT, SYDNEY RUSSELL ..	Gas Dept., Council House, Birmingham.
	1896 Jan. 14.	BARRINGER, HERBERT	78 Gracechurch Street, E.C.
	1879 Mar. 4.	BARRON, CHARLES	Ovington, Alresford, Hants.
	1896 May 5.	BARRON, JAMES, JUN.	Ribble Navigation, Preston.
	1872 Dec. 3.	BARRON, WILLIAM ADAMSON ..	6 Frederick Place, Clifton, Bristol.
	1892 Dec. 6.	*BARROW, ARTHUR ROBERT ..	{ P.O. Box 559, Nelson, British Columbia.
	1889 Dec. 3.	*BARROWCLIFF, GEORGE HARRY	Mill Street, Loughborough.
	1889 Mar. 5.	{ *BARRY, HERBERT ALFRED LUCAS }	{ 15 Great George Street, S.W. (Pintle, London. Westminster 367.)
	1890 May 20.	BARRY, WILLIAM FITZ-GERALD	Co. Surveyor's Office, Monaghan.
	1895 Jan. 8.	*BARTLETT, EDWARD CECIL ..	{ T. Stewart, 6 St. George's Chambers, Cape Town, C.C.
	1896 Feb. 4.	BARTON, ANDREW	{ Admiralty, 21 Northumberland Avenue, W.C.
m	1884 Feb. 5.	*BASHALL, WILLIAM	{ Farington, Lovelace Gardens, Sarbiton.
	1896 Feb. 4.	BASSET, WALTER BASSETT ..	Hondeng-Goegnies, Belgium.
	1887 Dec. 6.	*BASSETT, HERBERT STANHOPE	The Varelín, St. Martins, Guernsey.
	1900 Dec. 4.	{ BASTOW, ARTHUR HENRY, M.A., M.C.E. (Melb.) }	P.W.D., Travandrum, Travancore.
	1886 Feb. 2.	BACHELOR, CYRIL TALWORTH	Olton, near Birmingham.
	1892 Mar. 1.	*BATCHEN, THOMAS MACKENZIE	Board of Public Works, Dublin.
	1894 May 22.	BATE, DOUGLAS CLAYELL ..	127 East Dulwich Grove, S.E.
	1887 Feb. 1.	BATERDEN, JAMES RAE	{ 54 Brighton Grove, Newcastle-on-Tyne.
	1899 Dec. 5.	BATES, WILLIAM	Electricity Station, Birkenhead.
	1895 Dec. 3.	BATESON, HUGH	Assam-Bengal Ry., Badarpur, India.
	1887 Dec. 6.	*BATLEY, CHARLES JOSEPH ..	{ Oldham Waterworks, Piethorn, Rochdale.
m	1882 Dec. 5.	*BATTEN, WILLIAM TOWNSHEND	Whitworth Chambers, Northampton.
	1893 Apr. 11.	BATTERSBY, EDMUND	Great Ness House, Baschurch.
	1902 Apr. 8.	{ BATTLE, WILLIAM AUBREY AYLMER }	18 Clarendon Road, Leeds.
II ✠	1873 Dec. 2.	BAUERMAN, HILARY	14 Cavendish Road, Balham, S.W.

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ASSOCIATE MEMBERS.

	1893 Dec. 5.	BAXTER, GEORGE	93 Commercial Street, Dundee.
	1890 Dec. 2.	BAYLEY, GEORGE HERBERT ..	17 Cooper Street, Manchester.
	1892 Feb. 2.	BAYLEY, WALTER FRANCIS ..	1 Victoria Avenue, Hull.
	1894 Dec. 4.	BAYLEY, WILLIAM THOMAS ..	
	1884 May 6.	*BAYLIS, PERCY	10 Upper Colfe Rd., Forest Hill, S.E.
	1892 Apr. 5.	BAYLIS, THOMAS PHILIP ..	Borough Surveyor, Droitwich.
	1884 Dec. 2.	BAYLISS, THOMAS RICHARD ..	Belmont, Northfield, nr. Birmingham.
	1850 Apr. 2.	{ BAYNES, CHARLES CHRISTOPHER CARLETON }	2 South Hill Park Gardens, N.W.
	1891 Apr. 7.	*BAYNES, JOSEPH HENRY ..	Maryborough, Queensland.
	1900 Apr. 3.	BAZALGETTE, EDWARD, JUNR. {	Cherney, Arthur Road, Wimbledon Park, S.W.
	1892 Dec. 6.	*BEADLE, FRANK EDWARD ..	{ 44 Morpeth Mansions, Victoria Street, S.W.
	1892 Mar. 1.	*BEAL, EDWIN JAMES	Southern Outfall, Crossness, Kent.
	1890 May 20.	{ *BEALE, BERTRAM ROBERT, B.A. (<i>Cantab.</i>) }	37 Lime Street, E.C.
	1888 Jan. 10.	BEALE, HENRY FITZ GERALD ..	Griandlay, Groom & Co., Bombay.
	1874 Jan. 13.	{ *BEAMISH, GEORGE HORATIO TOWNSHEND }	Spy Hill House, Queenstown, Cork.
	1880 Mar. 2.	*BEAN, ALFRED WILLIAM THOMAS	47 Prince's Square, W.
	1886 May 18.	BEAN, JOHN STENNITT	L. & N. W. Ry., Crewe.
	1853 Dec. 6.	BEANES, EDWARD	Moatlands, Paddock Wood, Kent.
	1891 Feb. 3.	{ *BEARBLOCK, CHARLES WILLIAM JOHN, R.N. }	Admiralty, S.W.
	1898 Dec. 6.	BEARD, ARTHUR CHARLES ..	{ London County Council, Spring Gardens, S.W.
	1900 Jan. 9.	BEARD, EDWIN THOMAS ..	4 The Crescent, Scarborough.
	1883 Dec. 4.	*BEARDMORE, WILLIAM LEE ..	
	1899 Mar. 7.	BEATON, ANGUS JOHN	{ Govt. Rys., Port Elizabeth, Cape Colony.
	1892 Apr. 5.	BEATTIE, GEORGE LENNOX ..	136 George Street, Edinburgh.
	1898 Feb. 1.	{ *BEATTY, JOSEPH NICHOLSON, B.E. (<i>Royal</i>) }	Naylor Brothers, Raymond Street, Chester.
	1887 Mar. 1.	*BEAUMONT, PERCY MUNRO ..	Maldon, Essex.
	1891 Jan. 13.	{ BECHER, CHARLES FREDERICK, B.A.I. (<i>Dubl.</i>) }	County Council, Spring Gardens, S.W.
	1889 Dec. 3.	*BECHER, HARRY, B.A. (<i>Dubl.</i>)	{ County Council, Spring Gardens, S.W.
	1899 Jan. 10.	{ BECHER, WILLIAM STEWART, B.A.I. (<i>Dubl.</i>) }	Cwm Elan, Rhayader, Rads.
	1893 May 16.	BECKETT, EDWARD HENRY ..	{ Sanctuary House, Tothill Street, Westminster, S.W.
	1885 Dec. 1.	*BECKETT, WILLIAM MARROW ..	33 Brazennose Street, Manchester.
	1890 Mar. 4.	{ *BECKH, HARRY OSCAR, M.A. (<i>Cantab.</i>) }	Marvin, Beaconsfield Avenue, Col- chester.
	1872 May 7.	BECKINGSALE, EDGAR WILLIAM	Eastrop Lodge, Basingstoke.
	1891 Feb. 3.	*BECKS, GEORGE ARTHUR ..	{ Broadway House, Westminster, S.W.
m	1886 May 4.	*BECKWITH, ARTHUR	Usk Paper Works, Crickhowell.
	1879 May 6.	*BEEMAN, JOSEPH SAMUEL ..	20 Maxilla Gardens, Notting Hill, W.
m +	1899 Dec. 5.	*BEER, WALTER	{ 47 Victoria Street, S.W. (Argano, London.)
	1894 Jan. 9.	BEESEY, WALTER	11 Victoria Street, S.W.
	1882 Feb. 7.	*BEEVER, BERNULF WATSON ..	9 Albert Square, Manchester.
	1896 May 5.	BEKENY, CHARLES FREDERIC ..	Thos. Parker, Ltd., Wolverhampton.
	1887 Jan. 11.	{ *BELCHER, HUGH WALTER, M.A. (<i>Oxon.</i>) }	53 Drayton Gardens, S.W.
	1891 Mar. 3.	BELFIELD, REGINALD	{ Westinghouse Building, Norfolk Street, Strand, W.C.
	1897 Jan. 12.	BELL, ANDREW WALKER ..	Burgh Engineer, Dunfermline, N.B.
	1895 Dec. 3.	{ *BELL, ERNEST ALBERT SEY- MOUR, F.C.H. }	Inglisby, Shillong, Assam.

	Date of Election.	ASSOCIATE MEMBERS.	
	1881 Dec. 6.	BELL, GEORGE	Boro' Surveyor's Office, Swansea.
	1889 Jan. 8.	BELL, JOHN FERGUSON	Gas Company, Friar Gate, Derby.
	1898 Dec. 6.	BELL, NORMAN MACLEOD	{ 102 Elizabeth Street, Brisbane, Queensland.
	1896 Apr. 14.	*BELL, NORRIS GARRETT	Ry. Dept., Brisbane, Queensland.
	1886 May 18.	*BELL, ORIENT	13 William Street, Woolwich.
	1899 Apr. 11.	*BELL, WALTER HENRY	13 Uxbridge Road, Surbiton.
	1897 Dec. 7.	BELLAMY, ALFRED ROWE	Algoa Lodge, Cale Green, Stockport.
	1898 Jan. 11.	BELLAMY, CHARLES REYILL	Gas Department, Liverpool.
	1883 Mar. 6.	BELLAMY, HENRY FRANKLIN	Kwala Lumpor, Selangor, S.S.
	1880 Feb. 3.	{ *BELLINGHAM, AUGUSTUS WILLIAM HARVEY }	British Municipality, Tientsin, China.
	1880 Apr. 6.	BELTON, WILLIAM	Gas Light Company, Shrewsbury.
	1882 May 2.	{ BENCE-PEMBROKE, FREDERICK CHARLES }	Hartland House, Bude, Cornwall.
	1885 Dec. 1.	BENEST, EDWARD BENEST SHAW	Caixa 403, Rio de Janeiro.
	1894 Mar. 6.	BENEST, HENRY	Telegraph Works, Silvertown, E.
	1893 Jan. 10.	*BENGOUGH, CYRIL FRANCIS	{ Old Station House, Wotton-le-Wear.
	1884 Feb. 5.	*BENHAM, PERCY	7 Brondesbury Park, N.W.
	1882 Apr. 4.	BENNATON, NEWTON	E.F.O.B., Cachoeira, São Paulo, Brazil.
	1900 Apr. 3.	BENNETT, EDWARD LEIGH	c.o. Resident General, Selangor, S.S.
	1892 Dec. 6.	*BENNETT, GERALD WINZAR	The Close, Salisbury. [land.
	1885 Apr. 14.	BENNETT, HARRY JOHN TOLER	12 Wilmer Terrace, Parsonstown, Ire-
	1889 Apr. 2.	BENNETT, JAMES BOWER	2 Hill Street, Edinburgh.
	1875 Apr. 6.	BENNETT, JOHN	13 Drayton Gardens, Kensington, S.W.
	1894 Dec. 4.	{ *BENNETT, LIONEL VAUGHAN, B.A.I. (Dubl.) }	5 King's Pier, Liverpool.
	1901 Apr. 2.	BENNETT, ROBERT FORBES	{ Engineer's Office, G. N. Ry., King's Cross, N.
	1889 Dec. 3.	BENNETT, THOMAS	{ Kalk Bay Municipality, Muizenberg, Cape Colony.
	1897 Feb. 2.	BENNETT, THOMAS	8 Hindes Road, Harrow.
✦	1880 Dec. 7.	{ BENNETT, WILLIAM BENJAMIN GEORGE }	Midland Bank Chambers, Southampton.
	1885 Dec. 1.	BEN-SAUDE, JOAQUIM	Ben-Saude & Cie., Lisbon, Portugal.
	1881 Dec. 6.	BENSON, CHRISTIAN	Govt. Rys., Sekondi, Gold Coast.
	1886 Apr. 6.	*BENSON, DAVIS EDMONDSON	18 Lansdowne Rd., Southport.
	1887 Dec. 6.	*BENSON, JOHN JAMES BOURNE	{ Executive Engineer, Ahmednagar, India.
	1898 Apr. 5.	*BENSON, WILLIAM	Boro' Engineer's Office, Salford.
	1898 Apr. 5.	BENTLEY, JAMES HENRY	6 Fern Street, Oldham.
T t ✦	1892 Jan. 12.	BERG, SIGVARD JOHNSON	Chur, Switzerland.
	1901 Jan. 8.	{ *BERGMAN, GEORGE ERNEST, B.A. (Cantab.) }	29 Priory Road, Kilburn, N.W.
	1894 May 22.	*BERINGER, OTTO LEOPOLD	{ Coniston, Crystal Palace Park Road S.E.
	1896 May 19.	*BERKELEY, ARTHUR MOWBRAY	The Almshouses, Chertsey.
	1891 Mar. 3.	BERKLEY, MICHAEL GRAHAM	King, King & Co., Bombay.
m	1897 Dec. 7.	*BERRIDGE, HAROLD	{ Pallion Shipyard Extension, Sunderland.
	1883 Dec. 4.	BERRIDGE, ROBERT	Highlands, Old Park Road, Enfield.
✦	1885 Dec. 1.	{ BERRINGTON, RICHARD EVANS WILLOUGHBY }	Graiseley House, Wolverhampton.
	1896 Jan. 14.	{ *BERRY, ROBERT ALEXANDER JOHN }	c.o. Agent, Southern Mahratta Ry., India.
	1891 Dec. 1.	BERRY, WILLIAM WALTON	Brigewater Trust, Walkden, Lancs.
	1891 Apr. 7.	*BERTLIN, ANTHONY	{ Contractor's Office, Gerrards Cross, Bucks.
	1897 Feb. 2.	BERTLIN PERCY WALTER	Woking Waterworks, Chertsey.
	1890 Feb. 4.	RESANT, FREDERICK WILLIAM	{ Walker, Sons and Co., Colombo, Ceylon.

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ASSOCIATE MEMBERS.

1894 Jan. 9.	*BESSEMER, ALFRED GEORGE, JUN.	{ c/o Grosvenor Club, New Bond Street, W.
1886 May 18.	*BEST, HARRY ROBERTSON ..	{ 47 Victoria St., S.W. (Nomizo, London. 3095.)
1888 May 15.	BESWICK, WILLIAM HENRY ..	{ Moss Side, Exmouth.
1880 Dec. 7.	BETTS, EDWARD PETO	{ Hill House, Camberley, Surrey.
1897 Mar. 2.	*BEVAN, PHILIP JAMES	{ 12 Little College St., Westminster, S.W.
1888 Dec. 4.	BEVERIDGE, JOHN	{ Metropolitan Board of Water Supply, Pitt Street, Sydney, N.S.W.
1877 Mar. 6.	*BEYNON, GEORGE WILLIAM	{ G. W. Ry., Reading.
1892 Jan. 12.	BEYNON, JOHN COWELL STARK	{ Box 2926, Johannesburg, Transvaal.
1886 May 18.	BHADA, NASARVANJI DORABJI	{ Assistant Water Engineer, Stone Building, Grant Road Station, Bombay.
1897 Dec. 7.	BHORE, JOHN	{ Sivasamudram, Canvery Power Scheme Division, Mysore.
1900 Jan. 9.	{ BICKERDIKE, ROBERT, JUN., Ma.E. (McGill) }	{ 180 St. James Street, Montreal, Canada.
1894 May 1.	*BICKERSTETH, EDWARD CHARLES	{ 1 Lord Street, Crewe.
1897 Apr. 6.	{ *BICKERTON, WILLIAM HENRY, Jun., B.Sc. (Victoria.) }	{ The Beeches, Whitechurch, Oxon.
1902 Jan. 14.	{ *BIDWELL, LEONARD SHELFOED, B.A. (Cantab.) }	{ 61 Bushwood Road, Kew Gardens.
1875 Feb. 2.	BIEBER, ALBERT OTTO	{ Boulevard Exelmans 126, Paris.
✱ 1887 Dec. 6.	BIGGART, ANDREW STEVENSON	{ 279 Nithsdale Road, Dumbreck, Glasgow.
1900 Mar. 6.	BIGGS, ALBERT ASHLEY	{ King, King and Co., Bombay.
1887 Dec. 6.	BIGLEY, THOMAS MOYLES ..	{ 19 Castle Street, Liverpool. (Bigley, Liverpool. 6172.)
1892 Dec. 6.	*BILL, HERBERT EDWARD ..	{ 155 Lea Road, Wolverhampton.
1892 Mar. 1.	BILTON, HENRY JOHN INWOOD	{ Ry. Dept., Melbourne, Victoria.
1888 Dec. 4.	BINET, EDWARD PHILIP ..	{ Box 102, Krugersdorp, Transvaal.
1897 Feb. 2.	*BINGHAM, PERCY MOORE ..	{ P.W.D., Sataragamuwa, Ceylon.
1900 Dec. 4.	{ *BINNIE, ALEXANDER THOMAS, B.A. (Cantab.) }	{ Nile Reservoir Works, Assouan, Egypt.
1896 Apr. 14.	BINNY, WILLIAM MURRAY ..	{ 53 Victoria Street, S.W.
1884 Feb. 5.	{ *BIRCH, EDWARD ROBERT, B.A.I. (Dubl.) }	{ Custom House, Londonderry.
1885 Dec. 1.	*BIRD, FRANCIS TREVOR	{ Grindlay, Groom & Co., Bombay.
1881 Dec. 6.	BIRD, GEORGE ROWLAND ..	{ P.W.D., Bareilly, N.W.P., India.
1883 Feb. 6.	{ BIRD, HUGH WILLIAM STONE- HEWER }	{ Gran Via E.L., Bilbao, Spain.
1896 May 19.	*BIRD, SIDNEY JAMES	{ H.M. Prison, Johannesburg, Trans- vaal. [St., E.C.]
1883 May 29.	*BIRD, WILLIAM HENRY	{ Eng.'s Office, G. E. Ry., Liverpool
1843 Mar. 7.	BIRKBECK, GEORGE HENRY ..	{ 31 King Henry's Rd., Hampstead, N.W.
1883 Apr. 3.	*BIRKETT, ROBERT	{ 33 Cavendish Rd., Bronesbury, N.W.
1900 Dec. 4.	{ *BIRKS, LAWRENCE, B.Sc. (Adelaide) }	{ Electrical Tramways Dept., 51 Philip Street, Sydney, N.S.W.
1892 Dec. 6.	BIRNIE, NORMAN	{ Ry. Dept., Melbourne, Victoria.
1890 Dec. 2.	*BIRT, RAYMOND JOHN	{ Box 47, Germiston, Transvaal.
1897 Feb. 2.	*BIRT, RUDING SPENCE ..	{ Dovercourt, Montalt Road, Wood- ford Green.
1901 Apr. 2.	*BISUOP, CHARLES HERBERT ..	{ The Gables, Egremont, Cheshire.
1892 Dec. 6.	*BISS, CYRIL HOLM	{ Ry. Dept., Auckland, N.Z.
1899 Dec. 5.	{ BITENCOURT, ANTONIO BAP- TISTA RAMOS }	{ P.W.D., Praça da República, Rio de Janeiro.
1894 Feb. 6.	{ BLACK, GEORGE MACARTNEY CAMPBELL }	{ Tilbhoon Tea Co., Chandkhira P.O. Karimganj, India.
1897 Apr. 6.	BLACK, ROBERT SMITH	{ Algeciras Ry., Gibraltar.
m 1901 Apr. 2.	{ *BLACKBURN, ALFRED BROWN ERNEST }	{ Water Co., Maritime Buildings, Sunderland.

Date of
Election.

ASSOCIATE MEMBERS.

1901 Dec. 3.	{*BLACKBURN, CHARLES BEWICKE, B.Sc. (<i>Victoria</i>)}	New Oxley, Wolverhampton.
1885 Apr. 14.	*BLACKBURN, CHARLES HENRY	Rawal Pindi, India.
1883 Feb. 6.	*BLACKBURN, EDWARD HERBERT	6 Delahay St., Westminster, S.W.
1902 Apr. 8.	BLACKBURN, GERALD RICKETT	{ Tramways Department, 5 Forster Square, Bradford.
1890 May 6.	BLACKBURN, JOHN	Colne Valley Waterworks, Bushey.
1893 May 2.	*BLACKER, JOHN RICHARD ..	Rosslure, co. Wexford.
1881 Dec. 6.	BLACKETT, JAMES WILLIAM ..	Badminton Club, Piccadilly, W.
1883 Feb. 6.	*BLACKMORE, GEORGE FREDERICK	{ 30 Rylett Crescent, Ravenscourt Park, W.
1895 Dec. 3.	BLACKSHAW, WALTER	P.W.D., Taiping, Perak, S.S.
1888 Dec. 4.	BLACKSHAW, WILLIAM	Boro' Surveyor, Stafford.
1874 Apr. 14.	BLACKWELL, CHARLES	Mount Lookout, Cincinnati, Ohio, U.S.
1899 Mar. 7.	{*BLAINE, FREDERICK HOWIE, B.A. (<i>Cantab.</i>)}	Sir Frederick Blaine, Jetty Street, Port Elizabeth, C.C.
1889 Jan. 8.	{BLAINE, ROBERT GORDON, M.E. (<i>Royal</i>)}	Afton Lodge, Stanley Road, South Woodford, N.E.
1889 Jan. 8.	*BLAIR, GEORGE, JUN.	4 Kinnoul Place, Dowanhill, Glas-
1878 Apr. 2.	BLAIR, JAMES MACLELLAN ..	Clutha Ironworks, Glasgow. [gow.
1890 Apr. 1.	BLAKE, GEORGE BENJAMIN ..	{ County Engineer, Pahiatua, Wellin- ton, N.Z.
1897 Apr. 6.	BLAKE, GEORGE ROBERTSON ..	219 St. Vincent Street, Glasgow.
1895 May 21.	BLAKE, HENRY KYNASTON ..	17 Hopton Road, Streatham, S.W.
1897 Feb. 2.	*BLAKE, RUSTAT, B.A. (<i>Cantab.</i>)	South Harrow Railway, Ealing, W.
1881 Feb. 1.	{BLAKESLEY, JOHN HOLMES, M.A. (<i>Cantab.</i>)}	55 Victoria Street, S.W.
1869 Dec. 7.	BLAXLAND, GEORGE	Gillingham House, near Chatham.
1896 Apr. 14.	BLEAZBY, ROBERT, B.A.I. (<i>Dubl.</i>)	{ Ry. Dept., Coolgardie, Western Australia.
1900 Mar. 6.	{*BLES, CHARLES MARCUS, M.Sc. (<i>Victoria</i>)}	Dehri on Sonc, Shahabad.
1893 Dec. 5.	BLEW, ANDERSON WEBB	{ Cia. de Tierras, Vera, Santa Fé, Argentina.
1887 May 24.	BLIZARD, JOHN HENRY	Laundowne House, Southampton.
1886 Jan. 12.	{*BLOMFIELD, VALENTINE JOHN STUART}	D.P.W., Moss Vale, N.S.W.
1887 Mar. 1.	BLUE, JOHN ALEXANDER CRAIG	Nile Reservoir Wks., Assuan, Egypt.
1887 Feb. 1.	*BLUETT, FREDERICK	6 College Road, Exeter.
1884 May 27.	BLUM, ALEXANDER SAMUEL ..	Hotel Impérial, Vienna.
1897 Jan. 12.	BLUNDELL, JOHN CHRISTOPHER	{ Eng.'s Office, G.W. Ry., Theatre Royal Chambers, Cardiff. [burgh.
1891 Apr. 7.	BOATH, ROBERT	N.B. Ry., 23 Waterloo Place, Edin-
1889 Dec. 3.	BOBY, WILLIAM	{ Salisbury House, London Wall, E.C. (Buccula, London.)
1899 Feb. 7.	BODDIE, CHARLES LITTLEBOY	County Surveyor, Londonderry.
1893 Dec. 5.	BODE, HUBERT FRANCIS TORIANO	{ Ry. Construction Branch, P.W.D., Sydney, N.S.W.
1882 Dec. 5.	BOGER, JOHN RICHARD	{ West Middlesex Waterworks, Barrow Hill, Regent's Park, N.W.
1899 Dec. 5.	{*BOISSIÈRE, HECTOR ELIE DE, B.Sc. (<i>Edin.</i>)}	Admiralty Harbour Works, Dover.
T t ✠ 1891 Dec. 1.	*BOLTON, REGINALD PELHAM ..	{ Syndicate Building, Liberty and Nassau Streets, New York, U.S.
1879 Feb. 4.	*BOND, CECIL PHILIP WILLIAM	{ 136 Haydon's Park Road, Wimbledon, S.W.
1889 Dec. 3.	BOND, GEORGE CRESWELL	Aspley House, Nottingham.
1891 Jan. 13.	BOND, HORACE SAMUEL	Midland Ry., Brecon.
1891 Mar. 3.	BOND, WALTER	Boro' Surveyor's Office, Swansea.
1898 Apr. 5.	*BONHAM-CARTER, REGINALD ..	Consulado Britannico, Linares, Spain.
1897 Mar. 2.	*BOOTH, HUBERT CECIL	25 Victoria Street, S.W.

Date of
Election.

ASSOCIATE MEMBERS.

	1901 Feb. 5	*BOOTHROYD, WILLIAM ALEC..	30 Leyland Road, Southport.
	1876 Dec. 5.	{ BORRAIDALE, ARTHUR FREDERICK }	8 Burleigh Place, Darlington.
	1902 Apr. 8.	{ BORRETT, CHARLES ROBERT DUDLEY }	8 Castlebar Road, Ealing, W.
	1898 Dec. 6.	BOSCAWEN, PERCIVAL NOEL ..	Dockyard, Liverpool.
	1893 Mar. 7.	*BOSMAN, WALTER	P.W.D., Durban, Natal.
	1886 Dec. 7.	*BOTHAMS, ALFRED CHAMPNEY	32 Clipper Lane, Salisbury.
	1897 Mar. 2.	*BOTLEY, CHARLES FREDERIC	Guildables, Hastings.
	1896 Dec. 1.	BOTTERILL, CHARLES	{ St. Botolph's, Fulham Palace Road, S.W.
	1892 Dec. 6.	*BOTTLE, FRANK WALKER ..	46 Charwood Street, Pimlico, S.W.
	1899 Dec. 5.	BOULDEN, FREDERICK	{ Technical Department, University College, St. George's Square, Sheffield.
T t ✱	1879 May 27.	BOULT, WILFRID SWANWICK ..	20 Park Road, Wandsworth, S.W.
	1884 Dec. 2.	*BOULTON, JAMES FETTES ..	Praya Reclamation Works, Hong Kong.
	1888 May 15.	BOURCHIER, EDWARD HERBERT	32 Great George Street, S.W.
	1894 Jan. 9.	BOURCOUD, AGUSTIN EMILIO	{ Credito Industrial Gijones, Gijon, Asturias, Spain.
	1883 Feb. 6.	{ *BOURKE, PALMER AUGUSTUS, B.A.I. (Dubl.) }	Small Arms Factory, Small Heath, Birmingham.
	1894 May 22.	BOURNE, CHARLES	Fabbica del Gaz, Milan.
	1884 Mar. 4.	*BOURNE, JAMES JOHNSTONE ..	14 Manor Park, Lee, S.E. [S.W.
	1877 Dec. 4.	BOURNE, ROBERT WILLIAM ..	c.o. Miss Bourne, 18 Hereford Square,
	1890 Feb. 4.	*BOURNE, THOMAS JOHNSTONE	Peking Syndicate, Tientsin, China.
	1873 May 6.	BOURNE, WILLIAM TEMPLE ..	Sebright Lawn, Worcester.
	1900 Dec. 4.	{ *BOVEY, EDWARD PALK, Junr., B.A.Sc. (McGill) }	1 Clifton Grove, Torquay.
	1896 Apr. 14.	*BOWDEN, ERNEST NEWTON ..	14 Ridgefield, Manchester.
	1893 Jan. 10.	BOWDEN, FREDERICK WILLIAM	Public Offices, Grassendale, Liverpool.
	1893 Apr. 11.	BOWDEN, HENRY WHITE ..	{ 27 Langham Mansions, Earl's Court, S.W.
	1869 Feb. 2.	BOWDEN, JOHN	{ Ridgefield, John Dalton Street, Man- chester.
	1899 Dec. 5.	{ BOWEN, ERNEST FRANCIS SINDERBY }	Public Works Office, Barbados.
	1881 Apr. 5.	BOWEN, JOHN	Borough Engineer, Reading.
	1900 Dec. 4.	{ *BOWEN, MERVYN WILLIAM COLE, B.A.I. (Dubl.) }	Govt. Rys., Avisawella, Ceylon.
	1890 Dec. 2.	BOWEN-JONES, WILLIAM THOMAS	Bronala, Carnarvon.
✱	1899 Mar. 7.	*BOWER, THOMAS BOWYER ..	Box 55, Kanowna, Western Australia.
	1891 Dec. 1.	BOWES, ARTHUR	Town Hall, Earlestown, Lancs.
	1898 Mar. 1.	BOWKER, ARTHUR FRANK ..	Ightham, Kent.
	1893 Mar. 7.	BOWLES, AUGUSTUS ROBERT ..	Surveyor's Office, Sandgate.
	1894 May 1.	*BOWMAN, ERNEST JOHN VIVIAN	{ Bengal-Nagpur Ry., Adra Station, Ragundathpur P.O., Maunbhium, Bengal.
	1900 Dec. 4.	BOWMAN, JOHN	{ P.W.D., Tramway Branch, Sydney, N.S.W.
	1896 Apr. 14.	BOX, EDWARD	Smith's Dock Co., North Shields.
	1896 Apr. 14.	BOYD, ANDREW, B.E. (Royal)	48 Church St., Ballymena, Ireland.
	1899 Apr. 11.	BOYD, JOHN CAMPBELL ..	3A Market Arcade, Carlisle.
	1880 Dec. 7.	BOYLAN, JOHN	Imperial Chambers, Auckland, N.Z.
	1902 Jan. 14.	{ *BOYLE, EDWARD SEYMOUR SKINNER }	Hotel Tortosa, Almeira, Spain.
	1895 Apr. 2.	*BOYLE, JOHN CHARTERS ..	The Mall, Armagh.
	1898 Feb. 1.	BRACKEN, THOMAS WILSON ..	5 North Terrace, Newcastle-on-Tyne.
	1898 Apr. 5.	{ *BRACKENBURY, CHARLES ERNEST }	Continental Union Gas Co., 7 Drapers Gardens, E.C.
	1893 Feb. 7.	{ *BRADFIELD, JOHN JOB CREW, M.E. (Sydney) }	Roads and Bridges Dept., Sydney, N.S.W.
	1889 Jan. 8.	*BRADFORD, HUGH MELLER ..	169 Bethune Road, Stamford Hill, N.
	1893 Feb. 7.	*BRADLEY, ARTHUR WALTER ..	Boro' Engineer, Bury, Lancs.

	Date of Election.	ASSOCIATE MEMBERS.	
	1893 Dec. 5.	*BRADLEY, JAMES WILLIAM ..	Town Hall, Charing Cross Road, W.C.
	1895 Dec. 3.	*BRADSHAW, JOHN BARKER ..	{ V. Stevenius, 56 Rothwell Road, Gosforth, Newcastle-on-Tyne.
	1892 May 24.	*BRADY, CHARLES ROBERT ..	Adswold, Stockport.
	1888 Mar. 6.	{ BRAGA, ANTONIO LUSTOZA PEREIRA }	P.O. Box 642, Rio de Janeiro.
	1900 Dec. 4.	*BRAID, GEORGE GLADMAN ..	{ Y.M.C.A. Club, 100 Bothwell Street, Glasgow.
	1891 May 5.	{ BRAIN, FRANK WILLIAM THOMAS }	Trafalgar House, Drybrook, Glos.
	1884 Dec. 2.	*BRAMAH, EDWARD HENRY ..	Clonsceen, Bridge of Weir, N.B.
	1883 Dec. 4.	*BRAMHAM, WILLIAM	86 Bow Road, E.
	1894 Dec. 4.	*BRANDRAM, ANDREW GEORGE ..	Borough Engineer's Office, St. Helena.
	1897 Apr. 6.	*BRANFILL, BENJAMIN	26 London Rd., Neath, South Wales.
	1864 May 24.	*BRANFILL, JOHN ARTHUR CAPEL ..	25 Rosendale Rd., W. Dulwich, S.E.
	1863 Jan. 13.	*BRASSINGTON, JOHN WATTS ..	17 Gloucester Walk, Campden Hill, W.
	1894 Dec. 4.	*BRAZIL, JOSEPH PETER	Vulcan Works, Avonside, Bristol.
	1894 Dec. 4.	*BREARLEY, FREDERICK THOMAS ..	{ Cape Glass Co., Simonstown, Cape Colony.
	1880 Feb. 3.	*BREENER, ROBERT CHARLES ..	4A St. Andrew Square, Edinburgh.
	1890 Mar. 4.	*BREMNER, ALEXANDER	Damoh, C. P., India.
✱	1898 Dec. 6.	*BREMNER, CHARLES EDWARD ..	Waimate, South Canterbury, N.Z.
	1895 Dec. 3.	*BREMNER-DAVIS, WILLIAM JOSEPH ..	{ Read & Co. 5 Colston Buildings, Malvern Link.
	1888 Dec. 4.	*BRECHLEY, JOHN VAUGHAN ..	Glancirw, Cardigan.
	1891 Dec. 1.	*BRERETON, LEONARD	Govt. Rys., Maritzburg, Natal.
	1885 Apr. 14.	*BREWER, FRANK	{ Orange Mountain Traction Co., Box 1, Orange Valley, N.J., U.S.
	1901 Dec. 3.	{ *BREWER, ROBERT WELLESLEY ANTONY }	Queen Anne's Mansions, St. James's Park, S.W.
	1883 May 1.	{ BREWSTER, EDWIN HENRY GEORGE }	12 Dartmouth Street, Queen Anne's Gate, S.W.
	1879 Feb. 4.	*BRICE, EDWARD ERNEST	Boro' Engineer's Office, Reading.
	1886 Mar. 2.	*BRICKNELL, FREDERICK WILLIAM ..	City Engineer's Office, Hull.
	1897 Jan. 12.	*BRICKLEY, BRANDON TALFOURD ..	Linthwaite, Delph, Oldham.
	1894 Dec. 4.	*BRICKLEY, JOHN HENRY	Boro' Surv.'s Office, Richmond, S.W.
✱	1877 Apr. 10.	*BRIFFAULT, FREDERIC	6 Cathcart Road, Kensington, S.W.
	1884 Dec. 2.	*BRIDGEN, JAMES	11 Clifton Terrace, Brighton. (37.)
	1891 Dec. 1.	*BRIGGS, CHARLES	Howden, East Yorks. [S.W.]
	1889 Mar. 5.	*BRIGHT, CHARLES, F.R.S.E. ..	21 Old Queen Street, Westminster.
	1889 Jan. 8.	*BRIGHT, PHILIP	2 Newgate Street, E.C.
	1886 Jan. 12.	*BRINCKMAN, WILLIAM HENRY ..	Glan y Bala, Llanberis, N. Wales.
	1900 Dec. 4.	{ *BRINDLEY, HARRY SAMUEL BICKERTON }	3 Awoicho, Akasaka, Tokio, Japan.
	1886 Apr. 6.	*BRINE, ERNEST AUGUSTUS ..	The Poplars, Send, Woking.
	1897 Mar. 2.	*BRISTED, RICHARD BOWER ..	c.o. R. F. Blair, 6 Eastcheap, E.C.
	1897 Apr. 6.	*BRISTOW, ARTHUR GEORGE ..	{ St. Andrew's Works, Bury St. Edmunds.
	1897 Jan. 12.	{ *BRISTOW, CHARLES THEODORE LYTTELTON }	Aylesford, Kent.
	1892 Dec. 6.	*BRITTAIN, SAMUEL GEORGE ..	2 Nevern Road, Earl's Court, S.W.
	1896 Dec. 1.	*BRITTEN, THOMAS JOHNSON ..	
C m ✱	1880 Mar. 2.	*BRITTON, PERCY WILSON ..	30 St. Mary's Rd., Peckham, S.E.
	1894 Dec. 4.	*BROAD, ALBERT EDWARD ..	8 Fitzroy St., Newtown, Sydney, N.S.W.
	1901 Dec. 3.	*BROADBRIDGE, WALTER ..	38 Compton Avenue, Brighton.
	1902 Apr. 8.	{ *BROTHURST, HUGH, M.A. (Canlab.) }	7 Offerton Road, Clapham, S.W.
	1895 Dec. 3.	*BRODIE, JOHN BOYD	{ Eng.'s Office, St. Enoch Station, Glasgow.
	1886 Dec. 7.	*BRODIE, JOHN SHANKS	Town Hall, Blackpool.
	1889 Dec. 5.	*BRODIE, WILLIAM	Dockyard, Liverpool.
	1877 May 29.	*BRODIE, WILLIAM PATRICK ..	Mooltan, Punjab. [E.C.]
	1899 Dec. 5.	*BROMAGE, EDWIN ELLIOTT ..	Thames Conservancy, Embankment,

ASSOCIATE MEMBERS.

Date of Election.		
1884 Jan. 8.	BROOKE, WALTER	{ Lympstone, Goddington Road, Rochester.
1891 Dec. 1.	*BROOKS, ALBERT	{ Sir John Jackson, Keyham Dock-yard Extension, Devonport.
1891 May 12.	*BROOKS, ALFRED	{ Tweed River Harbour Works, N.S.W.
✠ 1899 Apr. 11.	BROOME, GEORGE HERBERT ..	{ Kaitangata, New Zealand.
1897 Feb. 2.	BROSTER, ROBERT BUCK ..	{ Craven Bank Chambers, North Street, Keighley.
1889 May 21.	*BROUGH, JOHN WATKINS ..	{ Fabrique de Ciment Portland, Raevels, Belgium.
m 1883 May 1.	*BROUGHTON, URBAN HANLON ..	{ 310 Bowling Green Offices, 11 Broadway, New York, U.S.
1885 Dec. .	*BROUNGER, SYDNEY GEORGE ..	{ c.o. H. C. Bicknell, Wrexham, Castelnau, Barnes.
1894 May 1.	BROWN, ANDREW	{ 110 Cannon Street, E.C. (Browpost, London. Bank 647.) [London.]
1890 Apr. 1.	*BROWN, ARTHUR RICHARD ..	{ 13 Lime Street, E.C. (Embedded, Engineer's Office, North British Railway, Edinburgh.
1900 Apr. 3.	BROWN, CHARLES JOHN ..	{ District Council, Bedlington, North-umberland.
1901 Dec. 3.	BROWN, CUTHBERT	{ 16 Bigby Street, Brigg, Lincs.
1887 Mar. 1.	BROWN, EDWARD JOHNSON ..	{ 7 Albion Road, Sutton, Surrey.
1883 Dec. 4.	*BROWN, FREDERICK BENJAMIN	{ Trollhättan, Alexandra Road, Reading. (251.)
1882 May 23.	BROWN, GEORGE WILLIAM ..	{ Resident Engineer, Benares, India.
1895 May 21.	BROWN, HENRY LANE	{ 21 Cranwich Road, Stamford Hill, N.
1900 Apr. 3.	BROWN, JAMES	{ 57 Gracechurch Street, E.C. (Vitri-fied, London. Central 858.)
m 1893 Dec. 5.	*BROWN, JOHN WALTER ..	{ Boro' Engineer, West Hartlepool.
1889 Dec. 3.	BROWN, JOSEPH WILLIAM ..	{ 233 St. Vincent Street, Glasgow.
1895 May 21.	{ BROWN, MATTHEW TAYLOR, B.Sc. (Glas.)	{ 22 Osgathorpe Road, Sheffield.
1892 Feb. 2.	*BROWN, PETER BOSWELL ..	{ Public Offices, Southall, Middlesex.
1897 Mar. 2.	BROWN, REGINALD	{ 147 Woodbridge Road, Ipswich.
1877 Dec. 4.	BROWN, THOMAS COMMON ..	{ Irrigation Dept., Colombo, Ceylon.
1897 Dec. 7.	*BROWN, WILLIAM, B.Sc. (Edin.)	{ Nile Reservoir, Assouan, Egypt.
f m 1902 Jan. 14.	{ *BROWN, WILLIAM LOWE, M.Sc. (Victoria)	{ 4 Hanbury Street, Kalgoorlie, Western Australia.
1895 May 21.	*BROWNE, GERARD MACLEAY ..	{ Galdames Ry., Portugalete, Spain.
1889 Apr. 2.	BROWNE, JOHN	{ 53 Victoria Street, S.W.
1902 Jan. 14.	*BROWNE, WILLIAM LYON, Junr.	{ Chief Engineer to Government, Trichur, Cochin.
1893 Dec. 5.	BROWNING, GEORGE ELLIOT ..	{ Gasworks, Neath.
1889 Dec. 3.	BROWNING, ROBERT ALEXANDER	{ Boro' Engineer, Birkenhead.
1887 Jan. 11.	*BROWNIDGE, CHARLES	{ Loco.Supt., Rys., Manila, Philippines.
1896 Feb. 4.	BROXUP, CHARLES THOMAS ..	{ 67 Crossgate, Cupar, Fife, N.B.
1892 Feb. 2.	BRUCE, HENRY	{ Buckton & Co., Wellhouse Foundry, Leeds.
1895 May 21.	BRUCE, ROBERT ARTHUR ..	{ 33 Belsize Crescent, Hampstead, N.W.
1888 Apr. 10.	{ *BRUCE, ROBERT NIGEL DAL- RYMPL, Major 3rd W. Riding Regiment	{ 1 Victoria Street, S.W.
✠ 1884 Mar. 4.	*BRUGES, CHARLES ERNEST ..	{ Redholm, Thorn Road, Doncaster.
1868 Dec. 1.	BRUNDELL, RICHARD SHAW ..	{ 1 Plastrun Avenue, Cardiff.
1889 Apr. 2.	BRUNDRETT, ALEXANDER ..	{ Roads & Bridges Dept., Sydney.
1886 May 4.	BRUNTON, PHILIP GEORGE ..	{ Arc Works, Chelmsford. [N.S.W.]
1889 Feb. 5.	*BRUNTON, SYDNEY LINTON ..	{ B. A. & Pacific Ry., Junin, Argentina.
1900 Dec. 4.	BRYANS, JOHN GEORGE ..	{ Burgh Surveyor's Office, Partick, Glasgow.
1900 Feb. 6.	BRYCE, JOHN	{ Electricity Works, Eastbourne.
1892 Dec. 6.	*BRYDGES, JOHN KEMPE ..	{ Rhodesia Rys., Box 420, Bulawayo, South Africa.
1894 Dec. 4.	*BUCHAN, JAMES	{

Date of Election.		ASSOCIATE MEMBERS.	
1884	Dec. 2.	BUCHANAN, JAMES BEAUMONT	283 Bars Chambers, Oxford St., W.
1890	Jan. 14.	*BUCHANAN, JOHN BLAIR ..	{ G. S. Buchanan, 21 Ashton Terrace, Glasgow.
1899	Dec. 5.	BUCHANAN, JOHN HUGH ..	5 Oswald Street, Glasgow.
1900	Dec. 4.	BUCKLEY, HERBERT EDWIN ..	Marlbro' Terrace, Park Road,
1895	Dec. 3.	BUCKLEY, JOSEPH WILLIAM ..	Gasworks, Falmouth. [Bingley.
1897	Jan. 12.	BUCKLEY, MICHAEL JAMES ..	26 Bessboro' Ter., N.C.R., Dublin
1894	Feb. 6.	*BUCKNALL, HARRY	Shottery Lodge, Stratford-on-Avon.
1890	Feb. 4.	BUDHBIATTI, KESHAVJI SHAMJI	P.W.D., Bhuj, Cutch, India.
1896	Dec. 1.	*BULFIN, IGNATIUS, B.A. (Royal)	Navarino, Bournemouth.
1888	May 15.	*BULL, HARRY FREESTONE ..	County Surveyor's Office, Chester.
1881	Dec. 6.	BULL, JAMES	Valverde, Eaton Gardens, W. Brighton.
1876	Mar. 7.	BULL, WILLIAM	153 Westbourne Terrace, W.
1885	Dec. 1.	BULLOCK, CYRUS	67 King Street, Manchester.
1887	Mar. 1.	BULLOCK, FRANK	150 Leadenhall Street, E.C.
1885	May 19.	BULLOUGH, ROBERT CROSSLEY	55 Piccadilly, Manchester.
1890	Dec. 2.	BULLOUGH, THOMAS ALLEN ..	{ Delfside, Deacon Road, Appleton, Widnes. [Durham.
1897	Apr. 6.	BULMAN, HARRISON FRANCIS ..	Barens Close, Burnopfield, co.
1890	Feb. 4.	BULMER, GEORGE HARLEY ..	Alquife, Guadix, Spain.
1891	Dec. 1.	*BULTEEL, HILLERSDEN ..	Naval Bank, Plymouth.
1883	Dec. 4.	*BUNNING, CHARLES ZIETHEN ..	Borax Consolidated, Constantinople.
1891	Apr. 7.	{ BURDEN, ALEXANDER MITCHELL, B.E. (Royal) }	County Surveyor, Kilkenny.
1874	Jan. 13.	*BURDEK, WALTER CHAPMAN ..	Horticultural Works, Loughborough.
1896	Jan. 14.	BURDON, JOHN	101 Grosvenor Road, S.W.
1892	Apr. 5.	*BURGESS, ARTHUR JOHN ..	{ 20 Chesterfield Road, St. Andrews, Bristol.
1898	Mar. 1.	{ BURKITT, JAMES PARSONS, B.E. (Royal) }	County Surveyor, Enniskillen, Ireland.
✠ 1898	Mar. 1.	BURLS, GEORGE ARTHUR ..	{ Steam Carriage Co., Homefield, Chiswick, W.
1888	Dec. 4.	BURMAN, ERNEST SYDNEY ..	Town Hall, Melbourne, Victoria.
1895	Dec. 3.	*BURNE, EDWARD LANCASTER	Church Acre Works, Guildford.
1894	Mar. 6.	*BURNETT, CUTHBERT MILLER	24 Portland Street, Southampton.
1886	Apr. 6.	*BURRELL, LEONARD	37 Rua Santa Luzia, Rio de Janeiro.
1895	Dec. 3.	*BURROUGH, EDWARD SAVILLE	Fanswythe, Thornton Heath.
1893	Apr. 11.	BURROW, WILLIAM FREDERICK	{ D. P. W., Luckintyre Bridge, Maitland, N.S.W.
1895	May 21.	BURROWS, EDMUND	Swellendam, Cape Colony.
1885	May 19.	BURT, ARTHUR HAZELDEIN ..	Lismore, New South Wales.
1883	May 29.	*BURT, HENRY PARSELL	Eastern Bengal State Ry., Calcutta.
1896	Dec. 1.	*BURTON, AMOS	Borough Engineer, Stoke-on-Trent.
1890	Dec. 2.	{ *BURTON, EDWARD, M.A. (Cantab.) }	Linton Croft, near Clitheroe.
1885	Dec. 1.	*BURTON, GEORGE LEWIS ..	{ Warren Road, Blundellsands, Liverpool.
1894	Mar. 6.	BUSCARLET, FRANCIS CHARLES	{ N.E. Ry., Engineer's Office, Newcastle-on-Tyne.
1894	Dec. 4.	BUSH, ROBERT, B.A. (Oxon.) ..	Dockyard, Liverpool.
1902	Apr. 8.	BUSH, WALTER ERNEST ..	City Engineer's Office, Birmingham.
1900	Feb. 6.	{ *BU SUELL, CHARLES LESTOURGEON }	The Hermitage, Harrow.
1881	May 31.	{ BUSK, CHARLES WESTLY, M.A. (Cantab.) }	Kokanee Creek, Nelson, British Columbia.
1896	Dec. 1.	BUTCHER, ARTHUR HOLT ..	The Vicarage, Brimscombe, Stroud.
t ✠ 1895	Feb. 5.	BUTLER, DAVID BUTLER ..	41 Old Queen St., Westminster, S.W.
1884	Feb. 5.	BUTLER, JAMES	{ Merlewood, Kenilworth Road, Leamington.
1874	May 5.	BUTLER, WILLIAM FREDERIC ..	14 Nicholas Street, Chester.
1881	Dec. 6.	BUTT, HENRY WILLIAM	{ Eng.'s Office, S.E. Ry., London Bridge, S.E. [C.C.
m ✠ 1899	Feb. 7.	*BUTTERWORTH, ARTHUR SHAW	Municipal Engineer, Port Elizabeth,
1889	Dec. 3.	BYRES, DAVID THOMSON ..	104 Hamilton Place, Aberdeen.

Date of
Election.

ASSOCIATE MEMBERS.

	1877 Dec. 4.	CABEZAS, ADOLFO GARCIA ..	Matagorda Graving Dock, Cadiz.
	1889 Jan. 8.	CABLE, HENRY DARLINGTON ..	Brooklyn, Walsingham Rd., Hove.
✱	1892 Dec. 6.	*CACCIA, JULIAN EDWARD ..	24 Via Gino Capponi, Florence.
	1882 May 2.	*CAFFIN, FRANCIS CRAWFORD ..	Western House, Marlow, Bucks.
	1890 May 20.	*CAFFIN, HERBERT ALEXANDER ..	G.E. Ry., Lowestoft.
	1894 Jan. 9.	CAIN, THOMAS	Guildhall, Worcester.
	1886 Dec. 7.	CAIRNCROSS, THOMAS WILSON ..	{ St. Barnabas Street, Cape Town, C.C.
	1891 Apr. 7.	*CAIRNES, FREDERICK EVELYN ..	
	1896 Dec. 1.	CAIRN-HODGE, ARTHUR	{ Watson & Co., 7 Waterloo Place, S.W. [S.S.]
	1883 Dec. 4.	*CALDICOTT, HARVEY	P.D.W., Seremban, <i>via</i> Singapore,
	1887 May 24.	CALLAN, NICHOLAS	Harbour Engineer, Dundalk.
	1884 May 6.	CALLCOTT, JOHN HOPE	{ Deputy Colonial Engineer, Penang, S.S.
	1886 Dec. 7.	CALLEN, THOMAS	Boro' Engineer, Kimberley, C.C.
	1894 Dec. 4.	*CALVERT, THOMAS COPLEY ..	Maybank, Manly, N.S.W.
	1899 Feb. 7.	{ *CAMERON, ARCHIBALD PRES- TON, B.A. (<i>Cantab.</i>) }	Grindlay & Co., Calcutta.
	1901 Apr. 2.	*CAMERON, ARTHUR	{ Engineer's Office, N.E. Ry., New- castle-on-Tyne.
	1885 Apr. 14.	CAMERON, JAMES	{ 1 Maitland Avenue, Langside, Glas- gow.
	1893 Dec. 5.	CAMERON, JOHN MINDORO ..	D.P.W., Armidale, New South Wales.
	1891 Dec. 1.	{ CAMERON, WILLIAM LOCHIEL SAPTE LOVETT }	Superintending Engineer, Belgaum, India.
	1887 Dec. 6.	*CAMPBELL, ADAM HORSBURGH ..	District Council, East Ham, E.
	1885 Apr. 14.	CAMPBELL, ALBERT JOHNSTONE ..	17 Cleveland Gardens, W.
	1899 Apr. 11.	*CAMPBELL, CHARLES ORR ..	{ South Indian Railway, Cuddalore, South Arcot, India.
	1886 May 4.	CAMPBELL, GEORGE MURRAY ..	Mount House, Brasted, Kent.
	1883 Dec. 4.	CAMPBELL, ROBERT LEWIS ..	S.I. Ry., Tinnevely, India.
	1886 Mar. 2.	CAMPBELL, WALTER HOPE ..	{ Egerton, Hubbard & Co., St. Peters- burg.
	1875 Apr. 6.	*CAMPBELL, WILLIAM DUGALD ..	{ Cremorne Street, South Perth, W. Australia.
	1881 Apr. 5.	CAMPBELL-THOMPSON, JOHN ..	Hull.
	1894 May 22.	*CAMPION, FREDERIC ARTHUR ..	G.N. Ry., Peterborough.
	1888 Apr. 10.	*CAMPION, ROBERT WILLIAM ..	G.I.P. Ry., Bombay.
	1892 Apr. 5.	CANBY, THOMAS	L. & N. W. Ry., Walsall.
	1878 Feb. 5.	CANET, GUSTAVE ADOLPHE ..	1 Boulevard Malesherbes, Paris.
	1886 Jan. 12.	CANNING, THOMAS	{ Aragon House, Clytha Park, New- port, Mon.
	1899 Feb. 7.	CANNON, WILLIAM HENRY ..	{ St. Romans, Leicester Road, New Barnet, Herts.
	1885 Dec. 1.	*CAPRON, ATHOL JOHN	Green Oak, Totley, Sheffield.
	1890 Jan. 14.	CARDEW, JOHN HAYDON	75 Pitt St., Sydney, N.S.W. (436.)
	1875 Feb. 2.	*CARDOZO, FRANCISCO CORREA DE M.	Pernambuco.
	1896 Mar. 3.	*CAREW-GIBSON, HARRY FREDERICK ..	Bridge House, Wallingford, Berks.
	1893 Feb. 7.	*CAREW-GIBSON, JOHN GEORGE ..	Bridge House, Wallingford, Berks.
	1888 Jan. 10.	*CAREY, EVELYN GEORGE ..	{ Sunnyside Avenue, Uddingston Glasgow.
	1871 Mar. 7.	*CARFRAE, JAMES ALSTON ..	Holme Lodge, Wimbledon, S.W.
	1877 Dec. 4.	CARLINE, JOHN	Merivale, Catford Bridge, S.E.
	1894 Feb. 6.	*CARMICHAEL, GEORGE HENRY ..	134 Corve Street, Ludlow, Salop.
	1891 Mar. 3.	*CARNE, FREDERICK WILLIAM ..	{ Western Jumna Canal, Delhi, Punjab.
m ✱	1893 Dec. 5.	*CARNEGIE, DAVID	232 Plumstead Common Road, S.E.
	1902 Apr. 8.	CARNEGIE, WILLIAM	Polytechnic, Woolwich, S.E.
	1889 Dec. 3.	*CARPENTER, JESSE FAIRFIELD ..	Cazenovia, New York, U.S.
	1889 Apr. 2.	CARPENTER, WILLIAM JOHN ..	Gasworks, Great Yarmouth.
	1891 Mar. 3.	*CARPMAEL, HENRY GIFFORD ..	3 St. Anbys Mansions, Hove.

Date of
Election.

ASSOCIATE MEMBERS.

1897 Apr. 6.	CARPMAEL, HERBERT ..	{ 42 Barrow Road, Streatham Common, S.W.
1901 Feb. 5.	*CARPMAEL, RAYMOND	{ G.W. Ry. Harbour Works, Goodwick, Pembrokeshire.
1894 Feb. 6.	*CARR, LAWRENCE STATTER ..	1 Craufurd Terrace, Maidenhead.
1889 Dec. 3.	*CARRICK, HENRY HAWKSHAW	N.E. Ry., Sunderland.
1896 Jan. 14.	*CARROLL, ALEXANDER ERNEST	{ L. B. & S. C. Ry., Eng.'s Office, London Bridge, S.E.
1894 Dec. 4.	*CARTE, HUMFREY ALLEYNE ..	13 Upper Woburn Place, W.C.
1892 Dec. 6.	*CARTE, RALPH GEORGE	P.W.D., Galle, Ceylon.
1894 Dec. 4.	*CARTER, GEORGE FEARNLEY ..	Deputy Borough Engineer, Croydon.
1871 Dec. 5.	*CARTER, HENRY	{ 65 Victoria Street, S.W. (Sanitation, London.)
1884 Dec. 2.	*CARTER, RODERICK EDMOND ..	{ c.o. H. S. King & Co., 45 Pall Mall, S.W.
1900 Dec. 4.	{ *CARTER, WILLIAM BELLING- HAM, B.A.I. (<i>Dubl.</i>) }	{ Engineer's Office, G.W. Ry., Paddington, W.
1901 Apr. 23.	CARTER, WILLIAM CHARLES ..	{ 27 Connaught Road, Harlesden, N.W.
1876 Feb. 1.	*CARTMELL, JOSEPH	Maryport and Carlisle Ry., Maryport.
1902 Jan. 14.	{ CARTWRIGHT, EDMUND BRUCE WILLOUGHBY, M.A. (<i>Cantab.</i>) }	{ 1 Campden House Terrace, Kensington, W.
1895 Mar. 5.	*CARTWRIGHT, FRANK	{ Municipal Commission, Howrah, Bengal.
1887 Dec. 6.	{ *CARUS - WILSON, CHARLES ASHLEY, M.A. (<i>Cantab.</i>) .. }	{ 41 Old Queen Street, Westminster, S.W.
1900 Dec. 4.	{ CARVER, THOMAS ALBERT BRIGGS, B.Sc. (<i>Glas.</i>) }	118 Napiershall Street, Glasgow.
1890 Jan. 14.	*CARY, ARTHUR PITT CHAMBERS	66 Duke's Avenue, Chiswick, W.
1881 Apr. 5.	CARY, SULARDE BERNARD ..	{ c.o. Grindlay & Co., Parliament Street, S.W.
1892 Jan. 12.	CASEBOURNE, CHARLES BASTOW	{ The Cottage, Greatham, Stockton-on-Tees.
1891 Jan. 13.	{ *CASHMAN, WILLIAM ALOYSIUS, B.E. (<i>Royal</i>) }	{ Eng.'s Office, G.W. Ry., Paddington, W.
1891 Dec. 1.	CASTILLA, HENRY COUPER ..	P.W.D., Perth, Western Australia.
1884 Apr. 1.	{ CAVALCANTI, JOSÉ BARBALHO UCHÔA }	Rua da Alfandega 6, Rio de Janeiro.
1892 Apr. 5.	CAWS, BYRON FRANK	R.E. Office, 44 Charing Cross, S.W.
1882 Mar. 7.	*CHADWICK, WILLIAM, F.C.H.	{ c.o. H. S. King & Co., 45 Pall Mall, S.W.
1893 Dec. 5.	CHALMERS, GEORGE	{ Villa Nova de Lima Estado de Minas, Morro Velho, Brazil.
1894 Mar. 6.	CHALMERS, NATHANIEL	c.o. 12 Old Park Avenue, Balham, S.W.
1899 Dec. 5.	*CHAMBERLAIN, WILLIAM YOUNG	Harbour Office, Belfast.
1890 Mar. 4.	*CHAMBERS, CHARLES, JUN. ..	{ Brookfield House, Harchill's Avenue, Leeds.
1897 Mar. 2.	CHAMBERS, MARCUS STANLEY	Electric Light Office, Gibraltar.
1893 Apr. 11.	CHAMPION, ALFRED JOHN ..	12 Dartmouth St., Westminster, S.W.
t ✚ 1891 Jan. 13.	{ CHAMPION, HENRY VINE, M.C.E. (<i>Melb.</i>) }	{ 87 Queen Street, Melbourne, Victoria.
1878 Feb. 5.	CHANCELLOR, JOHN THORNTON	104 Queen Victoria Street, E.C.
1886 Dec. 7.	CHAPMAN, ALBERT BARNES ..	Court House Chambers, Buxton.
1883 Apr. 3.	*CHAPMAN, ARTHUR DODWELL	Govt. Rys., Port Elizabeth, C.C.
1897 Apr. 6.	CHAPMAN, GEORGE GRANT ..	Govt. Rys., Cape Town, C.C.
1888 Dec. 4.	CHAPMAN, GEORGE JAMES ..	R.E. Office, Grand Parade, Brighton.
1876 Mar. 7.	CHAPMAN, JAMES LAWRENCE ..	The Haven, Wembley.
1900 Dec. 4.	*CHAPMAN, JESSE EDWARD ..	{ Walter Scott & Middleton, Ashopton, Sheffield.
1891 Dec. 4.	*CHAPMAN, SAMUEL CHRISTOPHER	{ Waterworks Co., 27 Broad Street, Jersey.
1892 May 3.	*CHAPMAN, THOMAS HOWARD ..	P.W.D., Colombo, Ceylon.

Date of Election.		ASSOCIATE MEMBERS.	
	1900 Dec. 4.	{*CHARLES, ALEXIS AMAND DALLISON}	Beira & Mashonaland Rys., Untali, East Africa.
	1886 Apr. 6.	*CHARNOCK, GEORGE FREDERICK	Technical College, Bradford.
	1887 Mar. 1.	*CHARRINGTON, EDMUND	63 Queen Victoria Street, E.C.
	1892 Mar. 1.	*CHARTERS, ROBERT HEARN	{6St. George's Chambers, Cape Town, C.C.
m †	1892 Dec. 6.	{*CHATTERTON, ALFRED, B.Sc. (Lond.)}	College of Engineering, Madras.
m	1894 Apr. 3.	*CHATTERTON, BERTRAM	10 Mundania Rd., Peckham Rye, S.E.
	1901 Mar. 5.	{CHATWOOD, ARTHUR BRUNEL, B.Sc. (Lond.)}	The Withins, Brighton, Bolton.
	1881 Dec. 6.	*CHAUNTLER, FRANK	{Easton and Church Hope Ry., Portland.
	1899 Apr. 11.	*CHEEKE, WILLIAM ALEXANDER	Bachelors Lodge, Navan, Co. Meath.
	1900 Dec. 4.	CHETTLE, WILLIAM ARTHUR ..	86 Haverhill Road, Balham, S.W.
	1898 Feb. 1.	{CHETWYND, HENRY GOULBURN WILLOUGHBY}	Chipstead Valley Ry., Burgh Heath, Epsom. [Birmingham.]
†	1886 Apr. 6.	CHILD, GEORGE CHARLES	Kingston Metal Works, Smethwick,
	1889 May 21.	CHILD, WILLIAM SAMUEL	Harbour Engineer, Aden.
	1883 May 29.	{*CHIPPERFIELD, WILLIAM RICHARD HOPKINS}	North Street, Atherstone.
	1888 May 1.	*CHISHOLM, ROSS	Madras Railway, Madras.
	1894 Feb. 6.	{*CHRIST, HARRY GEORGE, B.Sc. (Lond.)}	82 Underhill Road, Lordship Lane, S.E.
	1881 Dec. 6.	CHRISTIE, HARRY BATHURST ..	P.W.D., Colombo, Ceylon.
	1890 Feb. 4.	CHRISTIE, WILLIAM INNES	{Central Ry., Rosario de Santa Fé, Argentina.
	1886 Dec. 7.	*CHUBB, HARRY WITHERS	43 Glengall Rd., Old Kent Rd., S.E.
	1897 Dec. 7.	CHURCH, RICHARD JAMES	Uganda Ry., Mombasa, East Africa.
	1899 Mar. 7.	{CHURCHWARD, ERNEST COLE- RIDGE}	57 Henderson Row, Edinburgh.
	1897 Feb. 2.	CHURCHWARD, GEORGE JACKSON	Fairholm, Swindon.
†	1879 Feb. 4.	{*CHURCHWARD, WILLIAM PAT- RICK}	Via Carlo Farini 9, Milane.
	1893 Dec. 5.	*CHUTE, JOHN HENRY CHALONER	Irrigation Dept., Colombo, Ceylon.
	1902 Jan. 14.	*CLAPHAM, WALTER	12 Grove Terrace, Highgate Rd., N.W.
	1883 Jan. 9.	CLARE, JESSE	Sleaford, Lincs.
	1885 Dec. 1.	CLARK, ALEXANDER	11 Blakett Place, Edinburgh.
†	1888 Dec. 4.	*CLARK, EDWARD GEORGE	{Compañia Electricidad del Río de La Plata, Buenos Aires.
M f †	1902 Feb. 4.	{*CLARK, EDWARD VINCENT, B.Sc. (Adeluide)}	21 Peacock Grove, Gorton, Man- chester.
	1899 Dec. 5.	*CLARK, FRANKLIN	H.M. Dockyard, Halifax, Nova Scotia.
	1897 Jan. 12.	{CLARK, GEORGE MUIRHEAD, M.A. (Cantab.)}	The Treasury, Cape Town, C.C.
	1891 Feb. 3.	*CLARK, GILBERT	{Sunnyside, Boness Road, Grange- mouth.
	1897 Dec. 7.	{CLARK, LINDSAY COLVIN, M.C.E. (Melb.)}	{Prell's Buildings, Collins Street, Melbourne, Victoria.
	1894 Dec. 4.	*CLARK, WILLIAM BETHAM	Govt. Rys., Rolifunk, Sierra Leone.
	1891 May 5.	CLARK, WILLIAM FREDERICK ..	The Poplars, Aldridge, Walsall.
	1886 May 18.	CLARKE, CHARLES HARWOOD ..	31 Lawton Street, Newcastle-on- Tyne.
	1890 Apr. 1.	*CLARKE, CHARLES STANLEY ..	The Ridgeways, Hazlemere, Sur- rey.
	1893 Feb. 7.	*CLARKE, EDMUND	{Fernleigh, Trafalgar Road, Camber- well, Victoria.
	1899 Mar. 7.	CLARKE, FREDERICK WILLIAM	Harbour Works, Harrington, Man- ning River, N.S.W.
	1901 Dec. 3.	CLARKE, GEORGE EDGAR	{Surveyor's Office, Town Hall, Shef- field.

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1901 Apr. 23.	CLARKE, HENRY MATTHIAS ..	1 Alexandra Road, East Croydon.
1883 Dec. 4.	CLARKE, HENRY WILLIAM ..	New Bute Dock Contract, Cardiff.
1896 May 19.	CLARKE, HERBERT	{ Church Lane, Boston, Lines. (Clarke, Engineer, Boston.)
1896 Dec. 1.	CLARKE, HERBERT GEORGE ..	City Engineer's Office, Nottingham.
1889 Dec. 3.	*CLARKE, JOHN FOLLIOTT MOSTYN	{ Surrey Commercial Docks, En- gineer's Office, Rotherhithe, S.E.
1899 Apr. 11.	CLARKE, OWEN HENRY	{ Thames Conservancy, Victoria Em- bankment, E.C.
1893 May 16.	{ CLARKE, RICHARD FREDERICK DODD	c.o. Watson & Co., 7 Waterloo Place, S.W.
1899 Dec. 5.	CLARKE, ROBERT WILLIAM ..	State Engineer, Bikanir, India.
1890 Dec. 2.	*CLARKSON, THOMAS	{ Jesmond, Southborough Road, Chelmsford.
1898 Dec. 6.	{ CLARRY, WILLIAM ALFRED HENRY	Surveyor, Sutton Coldfield.
1895 Dec. 3.	*CLAYPOOLE, ALBERT HENRY ..	City Engineer's Office, Bristol.
1865 May 2.	CLAYTON, ALFRED	Hampton Street, Brighton, Victoria.
1893 Jan. 10.	*CLAYTON, FRANK, F.C.H. ..	King, King & Co., Bombay.
1895 Dec. 3.	*CLAYTON, RICHARD HAWORTH	Chestnut House, Horbury, Wakefield.
1888 Dec. 4.	*CLEAVER, HENRY LOWTHIAN ..	Eastern Bengal State Ry., Saidpur, [India.]
1881 Mar. 1.	*CLEGG, CHARLES	
1900 Apr. 3.	CLEGG, HARRY	Boro' Surveyor's Office, Oldham.
1892 May 3.	CLEGHORN, ALEXANDER	{ 10 Whittinghame Drive, Kelvinside, Glasgow.
✱ 1884 Apr. 1.	CLEMES, JOHN HENRY	Vista, Mt. Wise, Newquay, Cornwall.
1879 Mar. 4.	CLEMINSON, JOHN	{ St. Paul's Chambers, Ludgate Hill, E.C.
1872 Dec. 3.	CLEMNEY, WILLIAM HENRY ..	81 Trinity Road, Bootle, Liverpool.
1874 May 12.	CLIMIE, WILLIAM	{ R. F. Cornwell, 80 Pine St., New York, U.S.
1898 Dec. 6.	*CLOTHIER, HENRY WILLIAM ..	{ Messrs. S. Z. de Ferranti, Hollin- wood, Lanes.
1891 Dec. 1.	CLOUGH, ALFRED	74 Lark Lane, Sefton Park, Liverpool.
1891 Dec. 1.	{ COAKES, GEORGE SHOREY, B.A. (Cape)	Dundee, Natal.
1889 Dec. 3.	COALES, HERBERT GEORGE ..	District Council, Market Harborough.
1885 Feb. 3.	COATES, THOMAS	The Poplars, Darlington.
1886 Feb. 2.	COATES, WILLIAM	{ 71 Cecil Avenue, Horton Park, Brad- ford.
1890 Dec. 2.	COATH, DAVID DECIMUS	Rosenlani, Rangoon, Burma.
1895 May 21.	{ *COBB, FREDERIC EDWARD THEODORE	Public Health Dept., Melbourne, Victoria.
1864 Jan. 12.	COBB, GEORGE HENRY	Windsor Hotel, Victoria St., S.W.
1893 Dec. 5.	COBBETT, WILBERFORCE ..	62 West Street, Fareham, Hants.
1879 Apr. 1.	COBBOLD, EDGAR STERLING ..	{ All Stretton, Church Stretton, Salop.
1892 Dec. 6.	*COCHÉME, ALFRED ERNEST ..	Sirhind Canal, Ferozepore, India.
1889 Mar. 5.	*COCHRANE, FRANCIS JAMES ..	Central Uruguay Ry., Montevideo.
1890 Apr. 1.	COCKBURN, ROBERT	Pennoxstone Court, Ross, Hereford.
1889 Mar. 5.	COCKBURN, SIDNEY MANTHORP	{ Temperley Transporter Co., 72 Bishopsgate Street, E.C.
1898 Jan. 11.	COCKEY, FREDERICK GEORGE ..	Gasworks, Gorse Hill, Swindon.
1894 May 1.	COCKHILL, THOMAS	Glencoe, Biggleswade, Beds.
1888 Feb. 7.	*COCKSHOTT, FRANCIS EDWARD	{ Pencoe, Heath Drive, Hampstead, N.W.
1896 Feb. 4.	{ CODLING, EDWIN, B.Sc. (Durham)	52 Corporation Street, Manchester.
1891 Feb. 3.	COE, DAVID	F.C. Nacional, Tehnantepec, Mexico.
✱ 1899 Feb. 7.	{ COKER, ERNEST GEORGE, M.A., (Cantab.), D.Sc. (Edin.) ..	McGill University, Montreal.
1900 Apr. 3.	COLE, CHARLES HENRY	H.M. Dockyard, Malta.

Date of
Election.

ASSOCIATE MEMBERS.

✠ 1886 Apr. 6.	*COLE, CHARLES JOHN	{c.o. H. S. King & Co., 65 Cornhill, E.C.
1901 Apr. 23.	{COLE, REGINALD SORRÉ, M.A. (<i>Cantab.</i>)	{Thos. Meik and Sons, 29 St. Andrew Square, Edinburgh.
1876 Mar. 7.	COLE, THOMAS	{11 Victoria Street, S.W. (Bisecting, London. Westminster 588.)
1890 Dec. 2.	*COLE, WILLIAM BARTHOLOMEW	{85 Pathfield Road, Streatham Common, S.W.
1895 Mar. 5.	COLEMAN, FREDERICK ALBERT	65 Calabria Road, Highbury, N.
1893 Feb. 7.	*COLES, FRANCIS GEORGE	4 Shirley Road, Southsea.
1886 Dec. 7.	*COLES, WALTER JOSEPH	The Gables, Bass Street, Derby.
1893 Jan. 10.	{COLLIER, HUGH MORTIMER HERBERT	{New Dock Works, Middlesbro'.
1898 Dec. 6.	{COLLINGRIDGE, HARVEY, B.Sc. (<i>London</i>)	{73 Grove Road, Wanstead, Essex.
1892 Dec. 6.	*COLLINS, ADRIAN CHARLES	61 Old Broad Street, E.C.
✠ 1891 Dec. 1.	*COLLINS, HENRY FRANCIS	{c.o. J. H. Collins & Sons, Salisbury House, Finsbury Circus, E.C.
1877 Mar. 6.	COLLINS, HENRY RAMSAY	Russell Street, Durban, Natal.
1895 Dec. 3.	COLLINS, W. HEPWORTH	{E. Wihl & Co., 17 Nicholas Street, Manchester. (Collins, c.o. Astra, Manchester.)
1902 Jan. 14.	*COLLINS, WILLIAM	Wargrave, Dinas Powis, Cardiff.
1897 Mar. 2.	*COLLINSON, ARTHUR	N. E. Ry. Loco. Dept., York.
1897 Apr. 6.	*COLLIS, OLIVER JAMES	{Holmhurst, South Road, Brighton, Victoria.
1891 Mar. 3.	*COLLIS, WILLIAM HENRY	{7 Ennismore Avenue, Waverley, Liverpool.
t ✠ 1888 Mar. 6.	*COLQUHOUN, WILLIAM	6 Grove Road, Wrexham.
1887 May 24.	{COLTON, CHARLES ANDERSON COWARD	{Gasworks, Sydney, N.S.W.
1898 Feb. 1.	{*COLYER, MORETON JOHN GODDEN, B.E. (<i>Sydney</i>)	{Wood Street, Manly, N.S.W.
1872 Apr. 9.	COMPTON, EDMUND	8 St. Anne's Crescent, Lewes.
1902 Jan. 14.	*CONACHER, JAMES	{Formans & McCall, 160 Hope Street, Glasgow.
1899 Dec. 5.	{CONCANNON, THOMAS GEORGE UPTON	{Municipal Engineer, Prome, Burma.
1887 Dec. 6.	CONCEIÇÃO, JOSÉ MARIA DA	Caixa 321, Rio de Janeiro. [India.
1890 Mar. 4.	*CONES, JAMES ALFRED	L. Ganges Canal, Etawah, N.W.P.,
1888 May 15.	CONY, JOHN ROBERT	Meadowfield, Sleaford, Lincs.
1897 Jan. 12.	CONNER, BENJAMIN	9 Scott Street, Glasgow.
1896 Dec. 1.	*CONRAD, JULES FERDINAND	Great Central Ry., Leicester.
1892 Dec. 6.	CONSTANTINE, EZEKIEL GRAYSON	17 St. Ann's Square, Manchester.
1892 May 3.	*CONYERS, SIDNEY WARD	{Ry. Construction Dept., Sydney, N.S.W.
1874 Feb. 3.	CONYERS, WILLIAM	483 Collins St., Melbourne, Victoria.
1887 Dec. 6.	*COOK, FRANK PLANT	Mansfield Woodhouse, Notts.
1893 Jan. 10.	COOK, JOHN	City Engineer, Cape Town, C.C.
1901 Mar. 5.	{COOK, STANLEY SMITH, B.A. (<i>Cantab.</i>)	{4 York Place, Oxford Street, Manchester.
1882 May 23.	COOKE, CHARLES EDWARD	City Council Office, Auckland, N.Z.
1898 Dec. 6.	COOKE, CONRAD ALAN	R. M. Ry., Delhi, N.W.P., India.
1883 May 29.	*COOKE, FREDERICK GEORGE	3 Hyde Gardens, Eastbourne.
1897 Mar. 2.	COOKE, STUART BLASHFIELD REA	River Frontage Works, Old Calabar.
1895 Feb. 5.	COOKSEY, DANIEL FREDERICK	{Corsley Villa, Western Elms Avenue, Reading. [W.
1895 Dec. 3.	*COOKSON, ALFRED CHORLEY	G. W. Ry., Eng.'s Office, West Ealing,
1900 Jan. 9.	COOKSON, THOMAS	Town Hall, Preston.
1888 Dec. 4.	*COOMBER, WILLIAM HORACE	Lancs. and Yorks. Ry., Manchester.
1891 Dec. 1.	COOPER, ALFRED ERNEST	{Société de Travaux, Chemin de fer Pirée-Demirly, Lamia, Greece.

	Date of Election.	ASSOCIATE MEMBERS.	
	1897 Apr. 6.	COOPER, FRANCIS EDWARD ..	13 Norma Rd., Waterloo, Liverpool.
	1894 May 1.	COOPER, LEONARD	F.C. Sud., Buenos Aires.
	1895 Dec. 3.	{ COOPER, RICHARD EDWARD } SYNGE	L. B. & S. C. Ry., 34 Victoria Road, Battersea, S.W.
	1893 Jan. 10.	*COOPER, SAMUEL EDWARD ..	Fownhope, Surbiton.
	1896 May 5.	COOPER, THOMAS, M.A. (<i>Cantab.</i>)	Spring Valley, St. Albans.
	1896 Feb. 4.	{ *COOPER, THOMAS BRAMMALL, } B.Sc. (<i>Victoria</i>)	E. Nuttall, Cumberland Road, Bristol.
	1902 Apr. 22.	*COOPER, VERNON	F. C. Interocéanico, Puebla, Mexico.
	1886 May 18.	{ COOPER, VIVIAN BOLTON } DOUGLAS	22 Buckingham Gate, S.W. (Megohm, London.)
	1874 Feb. 3.	COOPER, WILLIAM	{ Neptune Engine Works, Hull. (Neptune, Hull. 30.)
	1892 Mar. 1.	COOPER, WILLIAM	Table Bay Harbour, Cape Colony.
i ✕	1900 Dec. 4.	{ COOPER, WILLIAM RANSON, } M.A., B.Sc. (<i>Royal</i>)	87 Upper Tulse Hill, S.W.
	1894 Feb. 6.	*COPE, WILFRED ARTHUR ..	District Council, Bromley, Kent.
	1890 Dec. 2.	{ COPELAND, HENRY PAUL } RAMSAY, Major N.S.W.M.R. }	Civil Service Club, Cape Town, C.C.
	1893 Dec. 5.	*COPLAND, JOHN PEARSON ..	15 Holyrood Crescent, Glasgow.
m	1895 Dec. 3.	{ *COPLAND, WILLIAM ROBERTSON } JUN. }	146 West Regent Street, Glasgow.
	1890 Dec. 2.	COPLAND, WILLIAM WALLACE	Sanitary Commission, Gibraltar.
	1894 Dec. 4.	COPLEY, CHARLES THOMAS ..	252 Barkerhouse Rd., Nelson, Lancs.
	1896 Apr. 14.	*CORBETT, PATRICK JOSEPH ..	{ c.o. H. S. King & Co., 45 Pall Mall, S.W.
	1890 Apr. 1.	CORDNER-JAMES, JOHN HENRY	Finsbury House, Blomfield St., E.C.
	1893 Dec. 5.	*CORIN, WILLIAM	Town Hall, Launceston, Tasmania.
	1902 Apr. 8.	{ CORMACK, Professor JOHN } DEWAR, B.Sc. (<i>Glas.</i>) .. }	University College, Gower St., W.C.
	1892 Dec. 6.	CORNER, CHARLES	{ Rhodesia Rys., Salisbury, Mashonaland.
✕	1898 Dec. 6.	CORNISH, NICHOLAS EDWARD ..	Imperial Arsenal, Shanghai, China.
	1875 Apr. 6.	CORNISH, THOMAS SMERDON ..	Belfield House, East Coast, Demerara.
	1901 Feb. 5.	*CORNOCK, JOSEPH CAPEL ..	90 Tempest Road, Beeston Hill, Leeds.
	1897 Apr. 6.	{ CORNEWALL-WALKER, ARCHIBALD EDWARD }	East Surrey Water Co., Redhill.
	1902 Apr. 8.	CORRINGHAM, GEORGE HENRY	2 Norwood Terrace, Headingley,
	1887 Apr. 5.	{ *COTTERELL, ALBERT PLAYER } ISAAC	28 Baldwin Street, Bristol. [Leeds.
	1866 May 15.	{ COTTERELL, JAMES HENRY, } M.A. (<i>Cantab.</i>), F.R.S. .. }	15 St. Alban's Mansion, Kensington Court Gardens, W.
	1877 Feb. 6.	{ COTTRELL, HENRY EDWARD } PLANTAGENET }	c.o. Mrs. Cottrell, Melville House, Cavendish Road, Clapham Park, S.W.
	1902 Mar. 4.	{ *COTTRELL, WILLIAM RICHARD } THOMAS }	60 Thornton Avenue, Chiswick, W.
	1879 Feb. 4.	COTTER, FREDERICK	New River Office, Clerkenwell, E.C.
	1902 Mar. 4.	{ *COTTER, JOHN DUNCAN CAMPBELL, M.A. (<i>Cantab.</i>) }	{ c.o. J. Couper, M.D., 89 Grosvenor Street, W.
	1897 Dec. 7.	*COTTS, ERNEST GRAY ..	King, Hamilton & Co., Calcutta.
	1896 May 19.	COVENTRY, HENRY GEORGE ..	Netherwilton, Northumberland.
	1897 Mar. 2.	*COVERNTON, RALPH HENRY ..	{ Municipal Electric Light Works, Johannesburg, Transvaal.
m m ✕	1887 May 3.	*COWAN, EDWARD WOODROWE ..	West Bank, Disley, Cheshire.
	1900 Feb. 6.	{ *COWAN, JAMES MARSHALL, } B.A. (<i>Cantab.</i>) }	6 Salisbury Road, Edinburgh.
	1890 Feb. 4.	*COWAN, JOHN	179 West George Street, Glasgow.
	1889 Dec. 3.	COWARD, GEORGE EDWARD ..	{ c.o. Stilwell & Sons, 42 Pall Mall, S.W.
	1899 Apr. 11.	COWDERY, GEORGE ROBERT ..	{ Glencoe, Torrington Road, Strathfield, N.S.W. [U.S.
	1900 Dec. 4.	*COWLE, GERALD ARTHUR ..	P.O., Schenectady, New York State,

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ASSOCIATE MEMBERS.

1874 Jan. 13.	*COWPER, CHARLES EDWARD ..	Redcoat, The Marina, Deal.
1896 Dec. 1.	{ *COWPER-COLES, SHERARD OSBORN }	26 & 27 Grosvenor Mansions, Victoria Street, S.W.
1894 Dec. 4.	COX, ALEXANDER GEORGE ..	c.o. H.B.M. Consul, Tientsin, China.
1897 Apr. 6.	COX, DOUGLAS BRENTON ..	Govt. Rys., Maritzburg, Natal.
1892 Dec. 6.	*COX, FREDERICK NUTTER ..	San José, Costa Rica.
1893 May 2.	COX, FREDERICO WILLIAM ..	{ Uzina Conção de Sininbu, São Miguel dos Campos, Alagoas, Brazil.
1876 Dec. 5.	*COX, GRIFFITH NATHANIEL ..	Kingston, Jamaica.
1883 Jan. 9.	*COX, HORACE BOARDMAN ..	
1881 Mar. 1.	COX, THOMAS ADEY, B.A. ..	14 Hazlitt Road, W. Kensington, W.
1886 Dec. 7.	*CRABTREE, HENRY HERBERT ..	S. Pearson & Son, Mexico.
1895 Dec. 3.	{ *CRABTREE, WALTER ROBINSON, M.Sc. (Victoria) }	Union Offices, High Street, Don- caster.
1891 Dec. 1.	*CRABTREE, WILLIAM ROBSON	{ Harbur Works, East London, Cape Colony.
1900 Dec. 4.	{ *CRAIG, ALEXANDER DONALD, B.E. (Sydney) }	Harbours and Rivers Branch, P.W.D., Ballina, New South Wales.
1899 Dec. 5.	{ *CRAIG, ALEXANDER GRATI- TUDE, B.Sc. (Glas.) }	Waterworks Office, Bournbrook Road, Selly Oak, Birmingham.
1889 Dec. 3.	*CRAIG, CLARENCE	Tyrella House, Clough, co. Down.
1901 Dec. 3.	{ CRAIG, WALTER LENNOX, B.C.E. (Melb.) }	Netley, Barkly Street, St. Kilda, Melbourne, Victoria.
1896 Apr. 14.	CRAIG, WILLIAM	P. W. D., Cape Town, C.C.
1891 Mar. 3.	CAVEN, ALBERT WILLIAM ..	179 Collins St., Melbourne, Victoria.
1875 May 4.	CAVEN, CHARLES ALFRED ..	Gasworks, Savile Town, Dewsbury.
1870 May 3.	{ CRAWFORD, WILLIAM FRED- ERICK, B.A. (Dubl.) }	Box 3327, Johannesburg, Transvaal.
1894 Mar. 6.	*CRAWTER, FRANK WHINFIELD	Grotesby, Blackheath, S.E.
1884 Feb. 5.	CREER, ALFRED	The Guild Hall, York.
1896 Apr. 14.	CRESSWELL, GEORGE BELBEN ..	H. S. King & Co., 45 Pall Mall, S.W.
1883 May 29.	CRESSWELL, JOSEPH	54 Castle Street, Dover.
1893 May 16.	{ CRESSWELL, FREDERIC HUGH PAGE }	Rand Club, Johannesburg, Trans- vaal.
1884 Dec. 2.	CRITCHON, WILLIAM BATEMAN	Vulcan Ironworks, Bradford.
1894 Dec. 4.	*CRIGHTON, CHARLES	S. Indian Ry., Negapatam.
1888 Dec. 4.	CRIPPS, FREDERICK SOUTHWELL	71 King William Street, E.C.
1899 Dec. 5.	{ CROASDAILE, JOHN ERNEST, B.A.I. (Dubl.) }	L. & N. W. & G. W. Rys., Engineer's Office, Birkenhead.
1881 Dec. 6.	*CROFT, HENRY	Victoria, British Columbia.
1895 May 21.	*CROMPTON, REGINALD HARRATT	11 Lowther Street, Whitehaven.
1892 Mar. 1.	*CROOK, JOHN ROWLAND ..	Government Engineer, Gibraltar.
1895 Dec. 3.	{ CROOKES, BERNARD HUMPHREY, M.Sc. (Victoria) }	34 Devonshire Place, Jesmond-on- Tyne.
1879 May 27.	CROSBIE, JAMES	New Farm, Gamlingay, Sandy.
1883 Dec. 4.	CROSLAND, BENJAMIN	1 Rudolph Road, Kilburn, N.W.
1902 Apr. 22.	{ *CROSLAND, JAMES CHARLES HERBERT }	Belcombe, Hale, Cheshire.
1887 May 24.	CROSLEY, WILLIAM	Box 400, Bulawayo, Matabeleland.
1891 Dec. 1.	CROSS, ALFRED MCCALLUM ..	Kamberg, Rosetta, Natal.
1882 Apr. 4.	*CROSS, AMBROSE WOOTTON ..	{ Glendale, School Road, Moseley, Birmingham. [Walsall. 9.]
1887 Dec. 6.	*CROSS, FREDERICK WILLIAM ..	45 Bradford Street, Walsall. (Iron,
1896 May 5.	CROSS, FREDERICK WILLIAM ..	Gasworks, Leyton, Essex.
* 1888 Feb. 7.	{ CROSTHWAITE, PONSONBY MOORE, B.A.I. (Dubl.) }	Coo de & Matthews, 9 Victoria Street, S.W.
1899 Dec. 5.	*CROUCH, JOHN PEACHEY	L. & Y. Ry. Works, Horwich, Lancs.
1891 Feb. 3.	{ CROWE, PERCY BARBY GUSTAV OTTO }	27 Old Queen Street, Westminster, S.W.
1894 Dec. 4.	CROWTHER, JAMES ALFRED ..	Town Hall, Bootle, Lancs.
1892 Jan. 12.	CROZIER, WILLIAM, JUN. ..	Shire Hall, Durham.

	Date of Election.	ASSOCIATE MEMBERS.	
	1887 Dec. 6.	CRUMMACK, HARKER CHARLES	Boro' Engineer, Hartlepool.
	1881 May 31.	CUBITT, WILLIAM	Rumney House, Cardiff.
	1891 Dec. 1.	{ CUFFE, OTWAY FORTESCUE LUKE WHEELER }	P.W.D., Toungoo, Burma.
✱	1895 Feb. 5.	CULLEN, EDWARD ALEXANDER	{ Harbours and Rivers Dept., Bris- bane, Queensland.
	1895 Apr. 2.	CULLEN, HERBERT DALE ..	{ Sherwood, Armadale, Western Aus- tralia.
	1890 Jan. 14.	CULLIS, EDMUND JOSEPH ..	Southgate Chambers, Gloucester.
	1902 Jan. 14.	{ CUMMING, ALEXANDER GEORGE GORDON, B.Sc. (Edin.) .. }	79 Princes Street, Edinburgh.
	1897 Apr. 6.	CUNHA, LUIZ GONÇALVES DA ..	31 Rue du 3 Septembre, Athens.
	1895 Dec. 3.	{ CUNNINGHAM, BRYSSON, B.E. (Royal) }	6 Neville Road, Waterloo, Liver- pool.
	1875 Jan. 17.	CUNNINGHAM, JAMES HENRY ..	2 Ravelston Place, Edinburgh.
	1898 Dec. 6.	CUNNOLD, CLEMENT ALLAN ..	{ Farra, Cambridge Road, Cotten- ham Park, Wimbledon.
	1883 Dec. 4.	*CURRY, WILLIAM ELMITT ..	Mulgrave Road, Sutton, Surrey.
	1888 Jan. 10.	CURRY, WILLIAM THOMAS ..	Beverley, Stroud Road, Gloucester.
t ✱	1890 May 6.	{ CURTIS, ALFRED HARPER, B.A. (Lond.) }	15 Harley Street, W.
	1893 Apr. 11.	CUSHNY, JOHN	Box 2237, Johannesburg, Transvaal.
	1892 Dec. 6.	*CUST, LEOPOLD	99 Onslow Square, S.W.
	1894 May 1.	*CUTHILL, HARRY WALLACE ..	Bogota, U.S. Colombia.
	1890 Dec. 2.	CUTHBERT, GEORGE BLYTHE ..	Cambridge, South Africa.
	1900 Dec. 4.	CUTLER, ARTHUR EDWARD ..	{ Magie Street, Mosmans, Sydney, N.S.W.
m ✱	1886 Dec. 7.	*CUTLER, HENRY ALBERT ..	City Engineer, Cork.
	1874 May 12.	CUTLER, SAMUEL	Providence Ironworks, Millwall, E.
	1896 Dec. 1.	CUTTEN, FREDERICK ALFRED	Cutten Brothers, Dunedin, N.Z.
	1889 Dec. 3.	DADABHOY, CURSETJEE	Cumballa Hill, Bombay.
	1888 May 1.	DADABHOY, RATANSHAW	Bombay Ironworks, Bombay.
	1891 Mar. 3.	DADLEY, BENJAMIN BAINES ..	47 Victoria Street, S.W.
✱	1882 May 2.	DALES, JOHN HANDSLEY	{ Baithwaite & Co., 325 Finsbury Pavement House, E.C.
✱	1898 Dec. 6.	{ *DALGLEISH, GEOFFREY SCOTT, B.Sc. (Edin.) }	e/o National Bank of Egypt, Cairo.
	1881 May 31.	DALLAS, JOHN EDWIN	e/o H.S.King & Co., 45 Pall Mall, S.W.
	1895 Feb. 5.	{ *DANA, ROBERT WASHINGTON, M.A. (Cantab.) }	15 Neville Street, Onslow Gardens, S.W.
	1883 Jan. 9.	{ *DANFORD, GEORGE JAMES ATCHISON }	Mozambique Co., Beira, East Africa.
	1898 Dec. 6.	*DANIEL, ARTHUR HENRY ..	1 Chapel Street, Cheadle.
	1874 Apr. 14.	DARBISHIRE, CHARLES HENRY	Plas Mawr, Penmaenmawr.
	1892 Dec. 6.	{ *DARE, HENRY HARVEY, M.E. (Sydney) }	Roads and Bridges Dept., Sydney, N.S.W.
	1883 Dec. 4.	{ DARLINGTON, FREDERICK ARTHUR }	17 Dulwich Road, Herne Hill, S.E.
	1877 Feb. 6.	DARWIN, HORACE, M.A. (Cantab.)	Huntingdon Road, Cambridge.
	1873 Mar. 4.	DARWIN, SAMUEL BROTHERS ..	Convamore, Midhurst.
	1902 Feb. 4.	*DAS, RONESCHANDRA	Panchanuntolah, Howrah, Bengal.
	1890 Apr. 1.	*DAVENPORT, CHARLES EDWARD	Ingwood Park Road, Nantwich.
	1900 Mar. 6.	DAVENPORT, GEORGE ROBERT	Casilla del Correo 796, Buenos Aires.
	1892 Dec. 6.	*DAVEY, GEORGE REGINALD ..	13 Hill Park Crescent, Plymouth.
	1882 Dec. 5.	DAVIDSON, JOHN GEORGE ..	Caledonian Canal, Inverness.
	1882 May 2.	DAVIDSON, JOHN PATON ..	The Cedars, Wells Road, Bath.
	1900 Jan. 9.	{ *DAVIDSON, JONATHAN ROBERTS, M.Sc. (Victoria) }	Liverpool Waterworks Reservoir, Prescot.
	1891 Mar. 3.	DAVIES, DAVID	Cowell House, Llanelly.
	1895 Jan. 8.	DAVIES, JOHN HUBERT	Box 1386, Johannesburg, Transvaal.

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ASSOCIATE MEMBERS.

	1897 Apr. 6.	DAVIES, JOHN HUGH	Cymry, Mooropna, Victoria.
	1876 May 2.	DAVIES, JOHN JOSEPH	{ Richmond, Brisbane Street, Perth, W. Australia.
	1888 Dec. 4.	DAVIES, MORGAN WILLIAMS ..	3 Gloucester Place, Swansea.
	1876 Apr. 4.	DAVIES, THOMAS WILBERFORCE	41 Park Place, Cardiff.
	1888 Dec. 4.	DAVIES, WILLIAM AUGUSTUS ..	{ Town Hall Chambers, High Street, Hounslow, W.
	1896 Dec. 1.	DAVIES, WILLIAM PHILIP ..	Westfield, Abergavenny.
	1882 May 2.	*DAVIS, ALFRED THOMAS ..	County Surveyor, Shrewsbury.
	1893 Dec. 5.	DAVIS, ARTHUR CHAMIER ..	P.W.D., Hyderabad, Deccan, India.
	1897 Apr. 6.	{ *DAVIS, CLEMENT FREDERICK, B.A. (<i>Cantab.</i>) }	{ Osmington, Priestlands Road, Sidcup.
	1899 Dec. 5.	{ *DAVIS, FREDERICK WILLIAM DANIEL, M.Sc. (<i>Victoria</i>) .. }	Admiralty Harbour Works, Dover.
	1875 Jan. 12.	DAVIS, HARRY LOUIS	{ G.E. Ry., Eng.'s Office, Liverpool Street, E.C.
	1891 Jan. 13.	*DAVIS, NEVILLE BROOKES ..	Waterworks Office, Leicester.
	1901 Dec. 3.	DAVIS, WILLIAM HARRY	{ London and South Western Bank, Forest Gate, E.
	1891 Feb. 3.	*DAVISON, AUGUSTINE CAMPBELL	{ 7 Richmond Road, Handsworth, Birmingham.
	1887 Apr. 5.	{ DAVISON, THOMAS VINCENT HERBERT }	{ The Gables, Westbury Road, New Malden, Surrey.
	1891 Dec. 1.	*DAVY, JOHN	{ c.o. Rio City Improvements, 116 Gresham House, Old Broad Street, E.C.
	1896 Feb. 4.	{ DAWBARN, GILBERT JOSEPH, B.Sc. (<i>Glas.</i>) }	School of Mines, Ballarat, Victoria.
	1901 Mar. 5.	{ *DAWE, JOHN NANSCAWEN, B.Sc. (<i>Glas.</i>) }	Truro and Newquay Railway, Perranporth, Cornwall.
	1899 Feb. 7.	*DAWE, PHILIP HENRY	29 Great George Street, S.W.
	1871 Apr. 4.	DAWNAY, ARCHIBALD DAVIS ..	{ London Bridge House, King William Street, E.C. (Dawnay, London.)
	1894 May 1.	*DAWNEY, ALBERT EDWARD ..	125 Bethune Rd., Stamford Hill, N.
	1893 Dec. 5.	*DAWSON, FREDERIC JOHN ..	{ Imperial Military Railways, Pre- toria, Transvaal.
	1875 Dec. 7.	DAWSON, JAMES HENRY	{ The Grange, Tilford, Farnham, Surrey.
	1895 Feb. 5.	*DAWSON, JOHN SMITH	11 Windsor Avenue, Blackpool.
	1894 May 1.	DAWSON, PHILIP	29 Great George Street, S.W.
W M ✠	1879 Dec. 2.	{ *DAWSON, WILLIAM BELL, M.A., D.Sc. (<i>McGill</i>) }	Marine Dept., Ottawa, Canada.
	1894 Feb. 6.	DAWSON, WILLIAM SAMUEL ..	{ Pumping Station, Spottiswoode, Victoria.
	1899 Dec. 5.	{ *DAY, CLAUD ALBERT STAIN- TON }	Grosvenor House, Isleworth, W.
	1891 May 5.	DEAKIN, THOMAS HEDGES ..	Parkend, Lydney, Glos.
	1891 Jan. 13.	*DEANS, HAROLD, B.A. (<i>Cantab.</i>)	{ Engineer's Office, G. W. Ry., Pad- dington, W.
	1895 Jan. 8.	DEARDEN, HENRY	Boro' Engineer, Dewsbury.
	1900 Jan. 9.	DEASE, JAMES	Water Engineer's Office, Warrington.
	1881 May 3.	DEASE, PATRICK PAGET	Les Sapiins, Dinan, France.
	1882 Dec. 5.	D'EERO, CHARLES ABRAHAM ..	99 Queen St., Melbourne, Victoria.
	1897 Dec. 7.	{ *DELAP, ALFRED DOVER, B.A.I. (<i>Dubl.</i>) }	Resident Engineer's Office, Rosslare, co. Wexford.
m	1890 Apr. 1.*	{ DELVES-BROUGHTON, VERNON WARBURTON }	40 Boulevard Amélie, Athens.
	1885 Dec. 1.	DE MELLO, CHARLES HARVEY	King, Hamilton & Co., Calcutta.
✠	1898 Mar. 1.	DEMPSTER, HERBERT GEORGE	Seaford, Richmond, Natal.
	1895 May 21.	DENHAM, HENRY MANGLES ..	Ashbourne House, Rainhill, Lancs.
	1886 Dec. 7.	*DENISON, ALBERT	Victoria, Hong Kong. [W.
	1886 Dec. 7.	*DENISON, GEORGE CHARLES ..	2 Strathmore Gardens, Kensington,

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1887 Dec. 6.	DENISON, JOSEPH BASIL	Bembridge, Isle of Wight.	
1881 May 31.	DENNIS, HENRY	Ruabon, N. Wales. (Dennis, Ruabon.)	
1893 Dec. 5.	DENNIS, NELSON FREDERICK ..	Urban District Council, Aldershot.	
1881 Apr. 5.	*DENT, HASTINGS CHARLES ..	{The Homestead, South Godstone, Surrey.	
1886 Dec. 7.	DENTON, HENRY RICHARD JOHN	Tor Lodge, Compton, Wolverhampton.	
1885 Dec. 1.	DETSI, MIGUEL	{Rua do Imperador 8, Petropolis, Rio de Janeiro.	
1894 May 1.	{*DEVENISH - MEARES, BASIL, B.A.I. (Dubl.)	Newry, Ireland.	
1889 Feb. 5.	{*DEVÉRIA, LEWIS MARIE THEODULE	Tirhut State Ry., Mozufferpur, India.	
m 1897 Jan. 12.	*DE VILLE, MARTIN	{Ridgemount, Robinhood Lane, Sutton, Surrey.	
1883 May 1.	*DEVONSHIRE, THOMAS EASTON	Purbright, Chislehurst.	
1899 Dec. 5.	{DHIRAJRAM, HIMATLAL (Rao Bahadur)	Ahmedabad, Bombay.	
1891 Dec. 1.	{DHUNJIBHOY, RUTTONJI, Khan Sahib	31 1st Marine Street, Dhobi Talao, Bombay.	
1894 Dec. 4.	DIAZ-LOMBARDO, ISIDRO ..	Calle de Cocheras 11, Mexico.	
1888 Apr. 10.	DIBLEY, GEORGE	Gaveston Place, Nuthurst, Sussex.	
1895 Dec. 3.	DICK, DAVID CRAWFORD ..	{Engineering Department, Custom House, Shanghai.	
1886 Dec. 7.	*DICKIE, ALEXANDER LOW ..	21 Delahay Street, S.W.	
✠ 1889 May 7.	DICKINSON, ALFRED	{Telephone Buildings, Newhall St., Birmingham. (Traction, Birmingham.)	
1899 Dec. 5.	DICKINSON, HAROLD	25 Ella Street, Leeds.	
1888 Dec. 4.	DICKINSON, THOMAS RUSHOLM	Burton House, Clifton, York.	
1879 Dec. 2.	*DICKSON, JOHN	Glaidsdale Grange, Whitby.	
1888 Dec. 4.	DIESELHORST, WILLIAM ..	182 Victoria Road, Charlton.	
1881 Dec. 6.	DIGGLE, JAMES	Boro' Engineer, Heywood.	
1900 Jan. 9.	{*DILLEY, WILFRID JOSEPH, B.Sc. (Edin.)	8 Granby Road, Edinburgh.	
1885 Feb. 3.	*DISNEY, GEORGE WILLIAM ..	B. & N. W. Ry., Muzafferpur, India.	
1893 Dec. 5.	*DIX, HARRY ARTHUR	Reservoir Works, Cray, Breconshire.	
1902 Mar. 4.	*DIXON, ARTHUR	101 Aireville Road, Bradford, Yorks.	
1893 Jan. 10.	DIXON, FRANCIS EDWARD ..	49 Lune Street, Preston.	
1892 Dec. 6.	*DIXON, FREDERIC BRERETON ..	{c.o. W. Dixon, 50 Friends Road, Croydon.	
1897 Apr. 6.	DIXON, FREDERIC JOHN ..	Prospect Crescent, Harrogate.	
1897 Mar. 2.	DIXON, JAMES RUSH	Town Hall, Old Street, E.C.	
1892 Dec. 6.	*DIXON, ROBERT BLAND, R.N.	H.M. Dockyard, Portsmouth.	
1896 Dec. 1.	DIXON, RODEN	Boro' Surveyor, Stratford-on-Avon.	
1892 Dec. 6.	{*DIXON, STEPHEN MITCHEL, M.A., B.A.I. (Dubl.)	Dalhousie College, Halifax, Nova Scotia.	
t ✠ 1900 Dec. 4.	{*DOAK, WALTER JAMES, B.E. (Sydney)	Mareeba, viâ Cairns, Queensland.	
1897 Feb. 2.	{*DOBSON, ARTHUR AUSTIN GREAVES	{c.o. H. A. Dobson, 75 Eaton Rise, Ealing, W.	
1897 Feb. 2.	DOBSON, DOUGLAS	Boro' Engineer, Masterton, N.Z.	
1883 Feb. 6.	*DOCKRAY, JOHN ARTHUR ..	Chelston Bank, Torquay.	
1901 Dec. 3.	*DODD, EDWARD	37 Waterloo Street, Birmingham.	
1891 Jan. 13.	*DODD, FRANK WILLIAM ..	{Portland Harbour Torpedo Works, Weymouth.	
1890 Dec. 2.	DODD, PETER	Surveyor's Office, Wandsworth, S.W.	
1894 Jan. 9.	*DODS, JOSHUA CHALMERS ..	P.W.D., South Canara, India.	
1891 Mar. 6.	{*DONALD, PATRICK DUNLOP, B.Sc. (Glas.)	State Rys., Taiping, Perak, S.S.	
t ✠ 1898 Mar. 1.	{*DONALDSON, THORNYCROFT, M.A. (Cantab.)	2 Melbury Road, Kensington, W.	
1898 Apr. 5.	*DONKIN, SYDNEY BRYAN ..	Dr. Kennedy, 17 Victoria St., S.W.	

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ASSOCIATE MEMBERS.

1889 Dec. 3.	{ DONOHUE, WILLIAM EDWARD, Major, Army Ord. Dept. .. }	Army Ordnance Dept., Gibraltar.
1902 Jan. 14.	{ DORMAN, WILLIAM STEWART HOBART, B.E. (<i>Royal</i>) .. }	P.W.D., Palampur, Punjab, India.
1902 Feb. 4.	*DORMOR, HENRY DUNCAN ..	H.M. Dockyard, Devonport.
1880 May 25.	*DORNING, HERBERT	41 John Dalton St., Manchester.
1883 Dec. 4.	*DOUGAL, ROBERT	33 Great George Street, S.W.
1887 Apr. 5.	DOUGALL, ANDREW, JUN. ..	Gasworks, Tunbridge Wells. [S.W.]
1894 May 1.	*DOUGLAS, ALEXANDER SHARP, JUN.	McIlwraith & Co., 7 Victoria Street,
1894 Jan. 9.	*DOUGLAS, GORDON	Minas de Rio Tinto, Huelva, Spain.
1885 May 5.	DOUGLAS, JOHN	31 Priory Road, Bedford Park, W.
1894 May 1.	*DOUGLASS, ALFRED EDWARDS	{ Waterworks, Paradise Street, Bir- mingham.
1895 Feb. 5.	DOUGLASS, JAMES ROBERTSON	7 Osborne Place, Dundee.
1895 Feb. 5.	DOUGLASS, WILLIAM LISTON ..	{ 3 Clydesdale Street, Hamilton, N.B.
1891 May 5.	DOVE, JOHN CHARLES	St. Nicholas Ironworks, Carlisle.
✠ 1888 Feb. 7.	{ DOWDALL, WILLIAM MAC- DONNELL MITCHELL }	Shanghai, China.
1897 Jan. 12.	DOWN, FREDERICK JONATHAN	{ Glengariff, Milton Road, Harpenden, Herts.
1898 Mar. 1.	DOWNES, JAMES RATHBONE ..	East Surrey Water Co., Redhill.
t ✠ 1887 Feb. 1.	{ *DOWNES, ROBERT HENRY BURNSIDE }	{ Goldfields Water Supply, Perth, Western Australia.
1901 Apr. 23.	{ *DOWNIE, ANDREW MARSHALL B.Sc. (<i>Glas.</i>) }	51 Cecil Street, Hillhead, Glasgow.
1889 Mar. 5.	{ DOWNING, ARTHUR JOSEPH, B.A.I. (<i>Dubl.</i>) }	94 Lower Baggot Street, Dublin.
1858 Feb. 2.	DOWNING, ROBERT	10 Park Crescent, Oxford.
1902 Apr. 8.	*DOWSON, ERNEST MCLEOD ..	Survey Dept., P.W.D., Cairo.
1897 Feb. 2.	*DOXAT, LOUIS CHARLES JOHN	Irrigation Dept., Colombo, Ceylon.
1893 Jan. 10.	{ DOYLE, KINSLEY DRYDEN, M.A., B.A.I. (<i>Dubl.</i>) }	R.E. Office, 1 Perry Street, Limerick.
1895 Feb. 5.	DRAKE, FRANCIS BRAGG ..	{ Municipal Engineer, Mowbray, Cape Town, C.C.
1870 Dec. 6.	DRESSER, FREDERICK	{ 23 Edmund Street, Liverpool. (Dresser, Liverpool. 205.)
1900 Dec. 4.	DREWITT, HARRY WILLIAM ..	{ John Scott, Dock Extension, Middles- brough.
1898 Dec. 6.	{ *DRIEBERG, JAMES ALFRED GRENIER }	P.W.D., Puttalam, Ceylon.
1891 Dec. 1.	DRIFFIELD, EDWARD CARUS ..	{ Mining & Ry. Co., Mount Lyell, Tasmania.
1901 Apr. 2.	DROON, ROBERT WILSON ..	79 West Regent Street, Glasgow.
1902 Apr. 8.	{ DROUGHT, FREDERICK AINSIE, B.E. (<i>Royal</i>) }	65 Bedford Place, Southampton.
1895 Dec. 3.	*DRUCE, ERNEST HARRY, ..	{ c/o H. Druce, The Beeches, Circus Road, St. John's Wood, N.W.
1893 Dec. 5.	*DRUMMOND, HAWTREY MARKS	{ Cia de Cobres, Calama, Antofagasta, Chili.
1887 Mar. 1.	*DRURY, ALEXANDER GRAHAM	{ Leslie & Reid, 72A George Street, Edinburgh. [Surrey.]
1892 Dec. 6.	*DRURY, RICHARD FREDERICK	Prince of Wales Road, Carshalton.
1891 Mar. 3.	*DRYLAND, ALFRED	County Surveyor's Office, Hereford.
1888 Mar. 6.	DUARTE, JOÃO RAYMUNDO ..	General Pedra 95, Rio de Janeiro.
1890 Dec. 2.	DUCKHAM, HEBER	British Grove, Chiswick, W.
1889 Dec. 3.	*DUFF, EDWARD JAMES ..	{ Holly Lodge, Cressington Park, Liverpool.
1899 Dec. 5.	DUFF, MATTHEW BUCHANAN ..	Cherry Cottage, Staines.
1889 Feb. 5.	DUFFY, RICHARD	Calle Juneal 2237, Buenos Aires.
1882 Feb. 7.	DEGGIN, HARRY GREENFIELD	18 Stanley Place, Pimlico, S.W.
1898 Dec. 6.	*DUKE, AUDLEY MERVYN ..	77 Lansdowne Road, Charlton, S.E.

	Date of Election.	ASSOCIATE MEMBERS.	
	1890 Dec. 2.	DUNCAN, ALFRED JOHN	Box 14, Bendigo, Victoria.
	1891 Jan. 13.	*DUNCAN, ANDREW	{ W. Scott & Co., Colliery, Castle Eden.
	1897 Jan. 12.	*DUNCAN, HERBERT ELLIS	Cutten Brothers, Dunedin, N.Z.
	1896 Dec. 1.	DUNCAN, NORMAN	Municipal Office, Rangoon, Burma.
	1884 May 27.	DUNCANSON, THOMAS	Municipal Office, Liverpool.
	1888 Mar. 6.	DUNELL, CYRIL	Haroldstein, Witcombe, Gloucester.
	1896 Feb. 4.	{ DUNKERLEY, Professor STANLEY, M.Sc. (Victoria)	{ Royal Naval College, Greenwich, S.E.
	1876 Jan. 11.	*DUNN, EDWARD ALEXANDER	6 Delahay St., Westminster, S.W.
	1890 May 20.	DUNN, GEORGE BICKHAM	34 Argyll Mansions, Kensington, W.
✚	1885 Jan. 13.	DUNN, PETER LIVINGSTON	{ 815 Battery Street, San Francisco, U.S. (Clutha, San Francisco.)
	1882 Mar. 6.	DUNPHY, AUGUSTINE LOUIS	Deneside, Foyle Rd., Blackheath, S.E.
	1879 Feb. 4.	*DUNSTON, ROBERT EDWARD	{ Saratoga Traction Co., Saintoga Springs, N.Y., U.S.
	1891 May 5.	*DUPRÉ, EDWARD DOWNES	Lyndale, Wimborne Road, Southend.
	1887 Dec. 6.	DUQUEMIN, JAMES HENRY	Couture Road, Guernsey.
	1899 Dec. 5.	*DURHAM, FRANK ROGERS	Bad Toelz, Bavaria.
	1900 Dec. 4.	*DURIE, GEORGE ARTHUR	P.W.D., Rangoon, Burma.
	1894 Mar. 6.	DURLACHER, ALEXANDER PERCY	{ 3 Otterburn Villas North, Jesmond-on-Tyne.
m ✚	1893 Dec. 5.	{ *DURLEY, RICHARD JOHN, B.Sc. (Lond.)	{ McGill University, Montreal, Canada.
	1899 Dec. 5.	DURNFORD, HERBERT ST. JOHN	{ Ackton Hall Colliery, Featherstone, Pontefract.
	1884 May 27.	DUTTON, SAMUEL TELFORD	Marl Bank, Worcester.
	1893 Jan. 10.	DUXBURY, THOMAS	{ 17 Grosvenor Chambers, Deansgate, Manchester. (Darwinian, Manchester. 1806.)
	1887 Dec. 6.	{ (DWYER, FREDERICK LAW, B.A. (Dubl.)	{ Govt. Rys., Cape Town, Cape Colony.
	1895 Jan. 8.	*DYKES, ALFRED HERBERT	1 Victoria Street, S.W.
✚	1891 Feb. 3.	*DYMOND, EDMUND ROBERT	Maesydderwen, Hirwain, Aberdare.
	1890 Feb. 4.	*DYSON, ROBERT CHARLES, F.C.H.	Grindlay, Groom & Co., Bombay.
	1891 May 5.	EARL, HENRY DOUGLAS	L. & N. W. Ry., Crewe.
	1887 Dec. 6.	*EARLY, SYDNEY CHARLES	Continental Ice Co., Boulogne-s/Mer.
	1880 Apr. 6.	EARNSHAW, JOHN THOMAS	Boro' Surveyor, Ashton-under-Lyne.
	1883 May 29.	EAST, ROWLAND HARRY	F. C. Pura, Paita, Peru.
	1867 Dec. 3.	EASTMAN, THOMAS	Valparaiso, Chili.
	1891 Mar. 3.	*EASTON, JAMES RAMMELL	42 Gordon Road, Ealing, W.
	1867 Dec. 3.	EASTON, JOHN MARSHALL	Tordarroch, Helensburgh, N.B.
	1896 Dec. 1.	{ *EASTON, WILLIAM CECIL, B.Sc. (Glas.)	{ Main Drainage Works, Balshagray Avenue, Partick, Glasgow.
	1885 Dec. 1.	EATON-SHORE, GEORGE	Borough Surveyor, Crewe.
	1878 Feb. 5.	ECKSTEIN, WILLIAM	187 Union Street, Borough, S.E.
	1883 Dec. 4.	*EDE, FRANCIS JOSEPH	Silehar, Cachar, India.
	1890 Feb. 7.	*EDE, HAINES BREEBART	Whitehall Club, Parliament St., S.W.
	1899 Apr. 11.	EDEN, EDGAR MARK	76 Adelaide Road, N.W.
	1885 May 19.	EDEN, JOSEPH	58 Pow Street, Workington.
	1898 Dec. 6.	{ *EDGUMBE, KENELM WILLIAM EDWARD	{ 33 Tedworth Square, Chelsea, S.W.
	1889 May 7.	*EDGE, FREDERIC JAMES	City Engineer, Newcastle-on-Tyne.
	1895 Dec. 3.	EDGEELL, ROBERT GORDON	P.W. Office, East Maitland, N.S.W.
m ✚	1883 May 29.	*EDINGER, WILLIAM HENRY	{ Commercial Wharf, Mile End Road, E.
	1901 Jan. 8.	EDMONDSON, ALFRED RICHARD	The Oaks, Moss Lane, Timperley.
	1895 Feb. 5.	*EDMONDSON, JOHN ALFRED	Kirkstall Road, Leeds.

Date of
Election.

ASSOCIATE MEMBERS.

1896 Jan. 14.	EDWARDES, CHARLES ARTHUR	{ Ry. Construction Branch, P.W.D., Sydney, N.S.W.
1883 Feb. 6.	EDWARDS, ANGELO EMANUEL	19 Clifford St., Paisley Rd., Glasgow.
1900 Dec. 4.	{ EDWARDS, CHARLES WALTER, B.A.I. (<i>Dubl.</i>) }	{ Dick, Kerr and Co., 38 Brook Street, Wrexham.
1902 Mar. 4.	EDWARDS, EDGAR JAMES ..	{ London County Council, Spring Gardens, S.W.
1875 Dec. 7.	*EDWARDS, GEORGE SELWYN ..	
1896 May 19.	EDWARDS, HENRY CLAUDE JOHN	Vestry Hall, Kennington Rd., S.E.
1895 May 21.	EDWARDS, HERBERT FRANCIS ..	104 Stanwell Road, Penarth, Cardiff.
1886 Dec. 7.	{ *EDWARDS, OSBORNE ANTHONY GEORGE }	{ Somerset and Dorset Joint Ry., Glastonbury.
✠ 1887 Dec. 6.	*EDWARDS, WALTER CLEEVE ..	P.W.D., Cape Town, C.C.
1890 Jan. 14.	{ *EDWARDS, WILLIAM BEN, B.E. (<i>Royal</i>) }	{ 8 Gloucester Terrace, Newcastle-on- Tyne.
1897 Mar. 2.	*EDWARDS, WILLIAM JAMES ..	{ Taff Vale Ry., Engineer's Office, Cardiff.
1890 Mar. 4.	{ *EGERTON, CLAUDE FRANCIS ARTHUR }	{ Bengal-Nagpur Railway, Rajghat, Jellasure, Orissa, Bengal.
1881 May 31.	*EGERTON, ROBERT WALTER ..	P.W.D., Chepaut, Madras.
1889 Apr. 2.	EKIN, TOM CHARLES	21 Old Queen St., Westminster, S.W.
1900 Jan. 9.	*ELCE, WILLIAM HENRY ..	Town Hall, Failsworth, Manchester.
1880 Dec. 7.	ELDRIDGE, JAMES	Gasworks, Oxford.
1885 Dec. 1.	*ELIOTT, GILBERT FRANCIS ..	Marine Dept., Brisbane, Queensland.
1881 Mar. 1.	ELLERY, CHARLES STAFFORD ..	Gas L. & C.Co., Up. Bristol Rd., Bath.
1886 Dec. 7.	*ELLIOT, GODFREY TURNBULL	165 Great Dover Street, S.E.
1901 Mar. 5.	ELLIOT, JAMES DUNCAN ..	{ John Carruthers, 13 Victoria St., S.W. Gunbower West Irrigation Trust
1890 May 20.	ELLIOT, MICHAEL	{ Molesworth Chambers, Little Collins St. W., Melbourne, Victoria
1894 Feb. 6.	*ELLIOTT, HARRY HORNE ..	{ Kalabas Kraal, near Malmesbury Cape Colony.
1901 Dec. 3.	ELLIOTT, JOHN ROBERT ..	{ Burton Buildings, Parliament St. Nottingham.
1896 Dec. 1.	*ELLIS, BERTRAM WYBURNE ..	7 Roland Gardens, Kensington, S.W.
1896 Dec. 1.	*ELLIS, SOMERS HOWE	c.o. Grindlay & Co., Parliament Street.
1888 May 1.	ELLIS, WILLIAM HENRY ..	Atlas Works, Sheffield. [S.W.
1901 Dec. 3.	ELLSON, GEORGE	{ 3 Croft Villas, Green Lane, New Eltham.
1886 Apr. 6.	ELMORE, JOHN OLIVER SURTEES	State Eng., Kapurthala, Punjab.
1891 May 5.	ELMS, FRANCIS	G.W.Ry., Eng.'s Office, Plymouth.
1884 May 27.	ELSTON, JOHN	{ c.o. Watson & Co., 7 Waterloo Place, S.W.
1884 Jan. 8.	ELSWORTHY, EDWARD HOUTSON	Richardson & Cruddas, Bombay.
1881 Mar. 1.	ELTON, CHARLES TIERNEY ..	G.I.P. Railway, Bombay.
1871 Dec. 5.	EMANUEL, BARROW, M.A. (<i>Dubl.</i>)	2 Finsbury Circus, E.C.
1902 Apr. 8.	EMERSON, JOHN WILLIAM SLOAN	21 The Grove, Boltons, S.W.
1893 Feb. 7.	EMMOTT, WALTER	1 South Parade, Halifax.
1896 Mar. 3.	*ENTAGE, RAYMOND HOWARD ..	14 James St., Bridgetown, Barbados.
1887 Apr. 5.	*ENFIELD, Viscount	Dancer's Hill, Barnet.
1892 Jan. 12.	*ENGLISH, BERTRAM WILLIAM	{ 45 Overstrand Mansions, Battersea Park, S.W.
1889 Feb. 5.	*ENGLISH, FREDERICK HENRY ..	{ 7 Alfred Place West, S. Kensington, S.W.
1892 Dec. 6.	*ENNIS, THOMAS FREDERICK ..	Gasworks, Windsor St., Birmingham.
1831 Feb. 1.	ENNOT, CHARLES JOHN	Quinta Pimenta, Foz, Oporto.
1900 Jan. 9.	*ERAUT, WALTER	10 St. Mary's Road, Peckham, S.E.
1896 Jan. 14.	*ERICHSEN, FREDERIK OLE ..	{ Woodlands, Elmbourne Road, Upper Tooting, S.W.
1900 Feb. 6.	ESSEX, ERNEST HENRY	Engr.'s Office, Town Hall, Leyton, E.
1892 Dec. 6.	*ESTCOURT, ARTHUR JOHN ..	{ London Road Ironworks, Harleston, Norfolk.

Date of Election.		ASSOCIATE MEMBERS.	
1896 Dec. 1.	{	*ESTLER, PAUL TRAUGOTT	Fairfield House, Old Charlton, S.E.
		JULIUS	
1851 Apr. 1.		ETTY, THOMAS BODLEY ..	Belmont Road, Scarborough.
1871 Feb. 7.		EUNSON, JOHN	Gasworks, Northampton.
1898 Apr. 5.		EUSTICE, JOHN	Hartley College, Southampton.
1881 Mar. 1.		EVANS, ARTHUR CLEMENT ..	45 Gildredge Road, Eastbourne.
1879 Feb. 4.		EVANS, ARTHUR GEORGE ..	Kington Langley, Chippenham.
1887 Dec. 6.		*EVANS, EDGAR IVOR	District Council, Penarth, Cardiff.
1892 Mar. 1.		EVANS, EVAN	County Surveyor, Carnarvon.
1892 Mar. 1.		EVANS, WILLIAM	New Walk, Beverley, Yorks.
1897 Jan. 12.		*EVERARD, FRANCIS OVER ..	{ Belliss & Morcom, Ledsam Street, Birmingham.
1886 Feb. 2.		EVERETT, JOHN EDWARD ..	Gyles Quay, Waterford.
✠ 1899 Feb. 7.	{	EVES, GRAVES WILLIAM, B.A.I. (DUBL.)	37 Pembroke Square, Kensington, W.
1882 Dec. 5.		EWENS, PAUL	5 Austin Friars, E.C.
1900 Dec. 4.		*FABER, EDWARD GREY ..	{ Engineer's Office, London County Council, Spring Gardens, S.W.
1897 Jan. 12.		FAIRBAIRN, ADAM MAITLAND ..	{ G. H. Hill, Albert Chambers, Albert Square, Manchester.
1893 Dec. 5.		FAIRBAIRN, EDWARD PERCY ..	Ystrad House, Knighton, Rads.
1883 May 1.		*FAIRBANK, FRANK GRAHAM ..	17A Lendal, York.
1893 Jan. 10.	{	*FAIRGRIEVE, EDGAR HUNTER, B.Sc. (Edin.)	40 Marchmont Crescent, Edinburgh.
1891 Feb. 3.		*FAIRHOLME, FREDERICK CHARLES ..	Chas. Cammell & Co., Sheffield.
✠ 1886 Apr. 6.		*FAIRLEY, WILLIAM	69 Victoria Street, S.W.
1891 Dec. 1.		FARQUHARSON, ROBERT NESHAM ..	Assam Tea Co., Nazira P.O., Assam.
1892 May 24.	{	*FARQUHARSON, THOMAS, B.Sc. (Edin.)	{ Rosario Nitrate Co., per Gildemeister & Co., Iquique, Chili.
1892 May 3.	{	*FARR, CLINTON COLERIDGE, B.Sc. (Adelaide)	Christchurch, New Zealand.
✠ 1892 Feb. 2.		FARR, WILLIAM BEAN	{ Netherby, Abington Park Parade, Northampton.
t m ✠ 1896 May 19.		*FARRELL, RICHARD CRAIG ..	70 Wellington Street, Glasgow.
1899 Feb. 7.		FARRINGTON, THOMAS BOOTH ..	Trinity Square, Llandudno.
1894 May 1.		*FARRINGTON, WILLIAM	Urban District Council, Woodford.
1900 Mar. 6.		FAULCONER, HENRY VERRALL ..	Tramway Co., Bombay.
1894 Jan. 9.		FAWCETT, ARTHUR	Old Town Hall, Wakefield.
1893 May 16.	{	*FAWCETT, EDMUND ALDERSON SANDFORD	Easley, Northwood, Middlesex.
1889 May 21.		*FAWCUS, ALFRED	Box 25, Malmesbury, Cape Colony.
1887 Feb. 1.		*FEARON, HENRY SOMERVILLE ..	5 Great Winchester Street, E.C.
1901 Apr. 2.		FEDDEN, SAMUEL EDGAR	{ Corporation Electricity Supply Department, Commercial Street, Sheffield.
1900 Apr. 3.		FELKIN, LEONARD GEORGE ..	Topham, Jones & Railton, Gibraltar.
1896 Feb. 4.		FELL, GEORGE NOBLE	53 The Avenue, Kew Gardens, S.W.
1884 Dec. 2.		FENDER, DAVID THOMAS	14 Hearnville Road, Balham, S.W.
1893 Dec. 5.		FENNELLY, RICHARD	Kilmore, Victoria.
1874 Dec. 1.		*FENWICK, CHARLES RICHARD ..	1 Park Place, Leeds.
1884 Dec. 2.	{	*FERREIRA, EDUARDO DE MORAES GOMES	Pernambuco, Brazil.
1868 May 5.		FERREIRA, JOÃO NERI	Rio de Janeiro.
1891 Dec. 1.		*FESTA, GIULIO	11 Cleopatra Street, Alexandria.
1899 Dec. 5.		*FORDE, FRANCIS CRESWELL ..	Topham, Jones & Railton, Gibraltar.
1893 Mar. 7.		FIDLER, ALFRED	Boro' Engineer, Southend.
1893 Jan. 10.		FIDLER, HENRY	Admiralty, 47 Victoria St., S.W.
1900 Feb. 6.		*FIELD, MICHAEL BIRT	{ 94 Hyndland Road, Kelvinside, Glasgow.
1882 Dec. 5.		*FIELDEN, EDWARD BROCKLEHURST ..	Condover Hall, Shrewsbury.
1894 May 1.		FIELDER, HERBERT	6 Salisbury Street, S.E.

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1892 Feb. 2.	FINCH, ALFRED ROBERT ..	Town Hall, Kensington, W.
1897 Dec. 7.	{ FINCH, HENEAGE WYNNE, .. M.A. (<i>Oxon.</i>) }	{ New University Club, St. James's Street, S.W.
1888 Jan. 10.	FINDLAY, GEORGE JAMES ..	Glanyrafon, near Wrexham.
1892 Dec. 6.	*FINDLAY, ROBERT	Board of Works, The Green, Eltham.
1895 May 21.	*FINLAISON, HARRY GLEN ..	Irrigation Dept., Alexandria.
1882 May 2.	*FINNEY, JAMES BABBETT ..	P.O. Box 16, Georgetown, Demerara.
1886 Feb. 2.	*FINNIMORE, BENJAMIN KINGTON	Kendarea, Darjeeling, India.
1900 Feb. 6.	FIRR, TOM FREEMAN	{ P.W.D., Zomba, British Central Africa.
1884 Dec. 2.	*FIRTH, GEORGE SEPTIMUS ..	{ Arthur's Road, Seapoint, Cape Town, C.C.
1883 Dec. 4.	*FIRTH, SYDNEY	{ Govt. Rys., King William's Town, Cape Colony.
1886 Mar. 2.	FISH, ROBERT	{ Newport Villa, York Avenue, East Coves, I.W.
1889 Jan. 8.	FISHER, HENRY BEDWELL ..	L. B. & S. C. Ry., Newhaven.
1888 May 15.	{ FISHER, Rev. OSMOND PHILIP, M.A. (<i>Cantab.</i>) }	Rose Cottage, Tarporley.
1885 Dec. 1.	*FISHER, SACKVILLE	
1895 Dec. 3.	FISHER, WILLIAM CLARK ..	24 Albany Road, Ealing, W.
1891 Apr. 7.	*FISHER, WILLIAM DIXON ..	Gresham House, Singapore, S.S.
1890 Feb. 4.	*FITT, JOHN EDWARD	P.W.D., Cape Town, C.C.
1889 May 7.	FITZGERALD, GERALD	Levin & Co., Wellington, N.Z.
1876 Dec. 5.	{ *FITZGERALD, MAURICE FRED- ERICK, B.A. (<i>Dubl.</i>) }	32 Eglantine Avenue, Belfast.
1890 Dec. 2.	FITZ-GERALD, ROBERT DAVID	Roads and Bridges Dept., Sydney,
1898 Dec. 6.	FITZGIBBON, PHILIP JOHN ..	Belgaum, India. [N.S.W.]
1886 Dec. 7.	FITZ-PATRICK, ROBERT PERSE	{ Contractor's Office, Queen's Dock, Liverpool.
1893 May 16.	FLACH, JAMES	40 West Avenue, Derby.
1889 Dec. 3.	*FLAVELLE, ALBERT EDWARD ..	{ Laurieton, Camden Haven, Sydney, N.S.W.
1890 Dec. 2.	FLAVIN, WILLIAM RICHARD ..	{ 30 Ballygunge Circular Road, Bally- gunge, Calcutta.
1894 Jan. 9.	FLEMING, GEORGE EDWARD ..	{ Dewrance & Co., 163 St. Vincent Street, Glasgow.
1894 May 1.	*FLETCHER, BERNARD MORLEY	{ 7 Victoria Street, S.W. (Agonium, London.)
1891 May 5.	*FLETCHER, GEORGE EDWIN ..	Cale Green Villa, Stockport.
1893 May 2.	*FLETCHER, HENRY LAVINGTON	{ Murdoch & Templeton, Mansourah, Egypt.
1897 Dec. 7.	*FLETCHER, HERBERT PHILLIPS	29 New Bridge Street, E.C.
1887 May 24.	FLETCHER, JOHN	Boro' Eng., Durban, Natal.
✠ 1886 Feb. 2.	FLETCHER, JOHN WILLIAM ..	{ L. & N. W. Ry., London Road, Manchester.
1892 Dec. 6.	*FLETCHER, PATRICK	Bulawayo, Matabeleland.
1891 Dec. 1.	*FLETCHER, ROBERT ALEXANDER	Bulawayo, Matabeleland.
1894 Dec. 4.	FLETCHER, WALTER JOHN ..	County Surveyor, Wimborne.
1892 Dec. 6.	{ FLETCHER, WILLIAM WELLESLEY POLE }	P.W.D., Kandy, Ceylon.
1899 Apr. 11.	{ *FLOOD, JOHN GARNAR, B.A. (<i>Cantab.</i>) }	Ibstock, near Leicester.
1897 Apr. 6.	*FLOWER, ERNEST HUBERT ..	Indian Midland Ry., Sehore, India.
1894 Dec. 4.	FLOWER, THOMAS JAMES MOSS-	{ Carlton Chambers, Baldwin St., Bris- tol. (Moss-Flower, Bristol, 756.)
1901 Dec. 3.	FOLEY, JOHN	30 Brunton Place, Carlisle.
1887 Mar. 1.	FOOT, FREDERICK ROBERT ..	{ New Fastnet Works, Rock Island, Skibbereen, co. Cork.
1888 Mar. 6.	*FORBES, ANDREW	136 Otley Road, Leeds.
1896 Mar. 3.	*FORBES, HENRY KEITH ..	Long Newton Reservoir, Darlington.
1873 May 6.	FORD, ARCHIBALD HENRY ..	11 High Street, Portsmouth.

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1892 May 24.	{	*FORD, CHARLES FREDERICK	Marehay Main Colliery, Ripley,
		VERNON	Derby.
1883 May 29.	*	FORD, HENRY WALTER	Calle Constitucion 1464, Buenos Aires.
1889 Jan. 8.	*	FORD, HUGO ROBERT	{ Estacion Haedo, F. C. Oeste, Buenos Aires.
1891 Dec. 1.		FORD, JOHN CUNNINGHAM ..	Cooke & Sons, 8 Victoria St., S.W.
1894 Mar. 6.	*	FORD, THOMAS WHARTON ..	136-148 Tooley Street, S.E.
1897 Jan. 12.		FORDE, HENRY BLIGH	18 Deutscher Ring, Cologne.
1890 Apr. 1.		FORDER, WALTER GEORGE ..	59 Burnt Ash Road, Lee, S.E.
1894 Dec. 4.		FORREST, JOHN CHARLES ..	{ Holly Bank Colliery, Essington, Wolverhampton.
✠ 1896 Apr. 14.	{	*FORREST, WILLIAM ROBERTSON	7 The Sanctuary, Westminster, S.W.
		LIDDERDALE	
1896 Mar. 3.	*	FORRESTER, ARTHUR LIVESY	Lea Cottage, Malmesbury, Wilts.
✠ 1894 May 22.	{	FORSTER, CHARLES EDWARD,	Colonial Sugar Refining Co., Sydney, N.S.W.
		B.A. (Sydney)	
1882 Dec. 5.	{	FOSTER, EDWARD WILLIAM	P.W.D., Cairo.
		PERCEVAL, C.M.G.	
1890 Dec. 2.		FOSTER, FRANK	F. C. Oeste, Once, Buenos Aires.
1891 Dec. 1.	{	*FOSTER, HENRY LLEWELLYN	M. Longridge, 12 King Street, Manchester.
		THOMAS	
1890 Feb. 4.		FOTHERGILL, JOHN REED ..	1 Bathgate Terrace, West Hartlepool.
1901 Apr. 2.		FOULIS, WILLIAM AINSLIE ..	{ Tyne Improvement Commission, Newcastle-on-Tyne.
1886 Mar. 2.		FOWLE, FULWAR CRAVEN ..	Nagpur, C.P., India.
1902 Jan. 14.	{	*FOWLER, CECIL ARTHUR,	1 Newtown Villas, Waterford.
		B.A.I. (Dubl.)	
1892 Dec. 6.	*	FOWLER, COLIN PROUD	Harbour Commission, Hartlepool.
t m ✠ 1896 Dec. 1.	*	FOWLER, HENRY	122 Rose Hill Street, Derby.
1887 Dec. 6.	{	FOWLER, THOMAS WALKER,	Blaris, Carlyle Street, Hawthorn, Melbourne, Victoria.
		M.C.E. (Melb.)	
f m ✠ 1901 Mar. 5.	{	*FOX, CHARLES BERESFORD,	Box 420, Rhodesia Rys., Bulawayo, S. Africa.
		M.A. (Cantab.)	
✠ 1890 Feb. 4.	*	FOX, GUILHERME HENRIQUE ..	States Ry., Kajang, Malay, S.S.
1893 Jan. 10.	*	FOX, JOHN RICHARD STRATFORD	{ F. C. Rosario, 748 Avenida de Mayo, Buenos Aires.
1897 Dec. 7.	*	FOY, ERNEST RUDOLPH	Chenáb Canal, Lyallpore, India.
1884 Dec. 6.		FRÄNCKEL, EDWARD	Atlas Works, Stockholm.
1879 Feb. 4.		FRANCKEN, WILLIAM AUGUSTUS	Okehampton, Devon.
1891 Apr. 7.		FRANKLIN, LUKE, B.E. (Queen's)	Mount Road, Fleetwood.
1901 Dec. 3.	*	FRANKS, CHARLES FOARD ..	{ South Metropolitan Gas Company, 70 Bankside, S.E.
1891 Jan. 9.	*	FRANKS, THOMAS WILLIAM ..	Seveirg Buildings, Lewes.
1892 May 3.		FRASER, ALEXANDER ORME ..	São Paulo Ry., Jundiaby, Brazil.
1881 Dec. 6.	*	FRASER, ERNEST GORDON ..	{ Staunton House, Staunton, Coleford, Glos.
1873 May 20.		FRASER, WILLIAM JOHN ..	121 Adelaide Rd., Hampstead, N.W.
1895 Dec. 3.		FRECH, ALFRED SIGISMUND ..	{ New Tredegar Dry Dock, Newport, Mon.
1877 Dec. 4.		FREEMAN, HENRY SOMERSON ..	Cormongers, Nutfield.
1895 Apr. 2.	*	FRERE, FRANK HORACE	Eng.'s Office, Midland Ry., Derby.
1901 Apr. 2.	*	FREUND, GEORGE JOHN, JUN. ..	{ Lancaster House, Dacres Road, Forest Hill, S.E.
1896 Dec. 1.		FREW, ALEXANDER	140 West George Street, Glasgow.
1890 Dec. 2.		FREW, ROBERT DIXON ALISON	Chelmer, near Brisbane, Queensland.
1901 Feb. 5.	*	FRIEDBERGER, MAURICE BRYHAM	Knighton, Radnorshire.
1891 Apr. 7.	{	*FRIEDERICH, HERBERT FERDI-	Electric Light Station, Burn Road, West Hartlepool.
		NAND	
1888 Feb. 7.	*	FROBISHER, EDWARD	Urban District Council, Fleetwood.
1884 Dec. 2.		FROGGATT, WILLIAM	Chapelton, Sheffield.
1886 Dec. 7.		FRY, WILLIAM HENRY	9 High Street, Gosport.
1893 Dec. 5.	*	FÜHR, HENRY HANNAY	P.W.D., King William's Town, C.C.

Date of
Election.

ASSOCIATE MEMBERS.

	1887 Dec. 6.	FUJIKURA, KENTATSU	{ 4 Atagomachi Sanehome, Shibo, Tokio, Japan.
	1890 Jan. 14.	FULTON, DAVID	1 Garden Court, Temple, E.C.
	1893 Dec. 5.	*FURNES, GEORGE JAMES	{ Knowles Tower, Roundwood Road, Willesden, N.W.
	1898 Dec. 6.	*FURNIVALL, FRANK.. ..	P.W.D., Lahore, India.
	1900 Dec. 4.	GABBETT, EDWARD	P.W.D., Maymyo, Burma.
	1900 Apr. 3.	GADSBY, DAVID JOHNSON	12 Cambridge Road, Hove, Sussex.
	1896 May 19.	{ GAFFNEY, STAFFORD, B.A.I. (Dubl.)	19 Upper Gloucester Place, N.W.
	1892 Dec. 6.	*GAGE, JOHN FRANKLIN	{ Señor Benito Posada, Apartado 104, Bogota, U.S. Colombia.
	1900 Feb. 6.	{ GAILLEY, THOMAS ANDREW, B.E., B.A. (Royal)	London Sanitary Protection Association, 13 Charles Street, St. James's, S.W.
m	1871 Mar. 7.	*GAINSFORD, THOMAS ROBERT..	Woodthorpe Hall, near Sheffield.
	1877 May 29.	GALBRAITH, JOHN, M.A. (Toronto)	School of Practical Science, Toronto.
m	1894 Dec. 4.	*GALE, ARTHUR ROBERT	96 Midland Road, Bedford.
m	1889 May 21.	*GALE, CHARLES HENRY	P.W.D., Hong Kong.
	1893 Dec. 5.	*GALE, WILLIAM MORRIS	{ 18 Huntly Gardens, Kelvinside, Glasgow.
	1895 May 21.	GALE, WILLIAM WILLIS	Urban District Council, Carshalton.
	1891 Mar. 3.	{ *GALES, ROBERT RICHARD, F.C.H.	King, King & Co., Bombay.
+	1884 May 27.	GALLON, WILLIAM	Vestry Hall, Upper St., Islington, N.
	1877 Dec. 4.	{ *GALLOWAY, THOMAS LINDSAY, M.A. (Glas.)	43 Mair Street Plantation, Glasgow.
	1880 Dec. 7.	GAMBLE, SIDNEY GOMPERTZ	Fire Brigade, Southwark, S.E.
	1892 Dec. 6.	GANDON, JOHN	Ottoman Gas Company, Smyrna.
	1889 Mar. 5.	*GARBUTT, MATTHEW	40 Gt. James St., Bedford Row, W.C.
	1894 Dec. 4.	{ *GARDNER, JOHN WISHART FAIRLIE	15 Waverley Gardens, Crossmyloof, Glasgow.
	1897 Dec. 7.	*GARFIELD, JOSEPH	7 Apsley Villas, Bradford.
	1890 Apr. 1.	*GARLAND, ERNEST TALBOT COPE	{ Rookwood, Church Road, Rich- mond, Surrey.
	1899 Dec. 5.	*GARNETT, SYDNEY HAROLD	Cardross, Dumbartonshire.
	1900 Apr. 3.	GARRARD, GEORGE	Waterworks, Small Street, Bristol.
	1891 May 5.	*GARRARD, JOHN JERVIS	119 Church St., Maritzburg, Natal.
+	1895 Apr. 2.	GARRATT, HERBERT ALFRED	{ Northern Polytechnic Institute, Hol- loway Rd., N.
	1895 Feb. 5.	*GARRETT, FRANK, JUN.	Leiston Works, Suffolk.
	1890 Dec. 2.	GARRETT, HENRY AUGUSTUS	Town Surveyor, Torquay.
	1896 Dec. 1.	GARROD, JOHN REBBECK	{ F.C.E.R., Parana, Entre Rios, Argentina.
	1895 Dec. 3.	GARSIDE, EDWARD	{ Town Hall Chambers, Ashton-under- Lyne.
	1891 Dec. 1.	GARSON, GEORGE, B.Sc. (Edin.)	{ Engineer's Office, Waranga, Rush- worth, Victoria.
	1892 May 24.	GARTHWAITE, JOHN GEORGE	Engineer's Office, Guildhall, E.C.
	1902 Jan. 14.	*GARVIE, ROBERT HALLEY	{ 8 Salisbury Road, Chorlton-cum- Hardy, Manchester.
	1895 Jan. 8.	*GASK, PERCY TILSON	Seaham Harbour, co. Durham.
	1892 Jan. 12.	GASKELL, JOHN BERRIDGE	Dock & Ry. Co., Milford Haven.
	1899 Apr. 11.	*GASKIN, FREDERIC WILLIAM	Water Engineer's Dept., Liverpool.
	1894 Dec. 4.	GATEHOUSE, TOM ERNEST	60 Gresham Road, Brixton, S.W.
	1891 Feb. 3.	*GATES, CHASEMORE PHILIP	{ Richmond Villa, Whitegate Drive, Blackpool.
	1887 Apr. 5.	GATT, LORENZO	10 Strada Seconda, Floriana, Malta.
	1900 Feb. 6.	*GAVIN, JOSEPH MERRICKS	65 South Hill Park, Hampstead, N.W.
	1900 Apr. 3.	{ *GEDYE, NICHOLAS GEORGE, B.Sc. (Birmingham)	15 Victoria Street, Westminster, S.W.

	Date of Election.	ASSOCIATE MEMBERS.	
	1893 Mar. 7.	*GELSTON, ROBERT	74 George Street, Limerick.
	1882 Dec. 5.	*GEORGE, DUNCAN	20 New Steine, Brighton.
	1894 Mar. 6.	GERRAND, DAVID	Box 3712, Johannesburg, Transvaal.
	1899 Dec. 5.	GERTNER, ALBERT WILLIAM ..	State Rys., Victoria Malleco, Chile.
✦	1890 Dec. 2.	GHOSH, JOGINDRA NATH ..	P.W.D., Barisal, Bengal.
	1897 Apr. 6.	*GIBB, ALEXANDER	{ Contractor's Office, New Dock Works, Ipswich.
	1866 Feb. 6.	GIBB, EASTON	Haversham Grange, Twickenham.
	1892 Feb. 2.	GIBBINS, WILLIAM DICKINS ..	63 Victoria Road, Northampton.
	1874 May 5.	*GIBBONS, CHARLES PRESTON ..	T. Docwra & Son, Ball's Pond, N.
	1889 Feb. 5.	{ GIBBONS, GEORGE BENJAMIN } ALBERT	The Limes, Pedmore.
	1902 Apr. 8.	GIBBS, ALECK ROBERT	265 Clapham Road, S.W.
in ✦	1891 Dec. 1.	*GIBBS, LAWRENCE	Denison & Ram, Hong Kong.
	1900 Apr. 3.	GIBSON, GEORGE HENRY ..	84 Buccleuch Street, Glasgow.
	1893 Jan. 10.	*GIBSON, GEORGE LAMBERT ..	{ Rosslare Ry., Fishguard Bay, S. Wales.
	1890 Jan. 14.	*GIBSON, NORMAN WALTER JOHN	H. Avenue, Royal Arsenal, Woolwich.
	1900 Dec. 4.	*GIBSON, RALPH ERNEST ..	Gasworks, Huddersfield.
	1899 Apr. 11.	{ GIBSON, THOMAS SYDNEY } FLETCHER	Gasworks, 709 Old Kent Rd., S.E.
	1885 Dec. 1.	*GIFFORD, EDWARD	Freyra, Waverley Road, Kenilworth.
	1890 Jan. 14.	*GIFFORD, HERBERT JAMES ..	
	1895 Feb. 5.	{ *GILBERT, THOMAS STEPHEN, } B.E. (Royal)	Harbour Office, Belfast.
C ✦	1893 Dec. 5.	*GILBERT, WILLIAM	47 Victoria Street, S.W.
	1885 Dec. 1.	*GILES, WALTER	H. S. King & Co., 45 Pall Mall, S.W.
	1883 Dec. 4.	GILL, ALBERT AUGUSTUS ..	35 Commercial Road, Pimlico, S.W.
	1901 Apr. 2.	GILL, HENRY DUDLEY	{ Hornchurch Hall, Hornchurch, Essex.
	1886 May 4.	GILL, JOHN	Lea Hurst, Bangor.
	1888 Apr. 10.	GILL, JOHN	Imperial Road, Fulham, S.W.
✦	1878 Feb. 5.	*GILL, JOHN CHARLES	Municipal Offices, Peterboro'.
	1884 Mar. 4.	*GILL, LEONARD ALDRIDGE ..	Ingleside, Montague Rd., Ealing, W.
	1886 Dec. 7.	GILLESPIE, JOHN	Govt. Railways, Willowmore, C.C.
	1889 Dec. 3.	GILLIES, JAMES DOUGLAS ..	Greymouth, New Zealand.
	1889 Dec. 3.	*GILLINGHAM, ALFRED JOHN ..	{ San Isidro 374, San Martin, Provincia de Buenos Aires, Argentina.
	1894 May 1.	*GILL-JENKINS, DANIEL	{ Coromandel Gold Mining Co., Mysore, India.
	1895 Jan. 8.	GILLMAN, GUSTAVE	Gt. Southern Ry., Aguilas, Spain.
	1898 Dec. 6.	GILMOUR, DAVID	{ Consolidated Investment Co., 30 Barnato Chambers, Johannesburg, Transvaal.
	1891 Dec. 1.	GILMOUR, ROBERT	122 Wellington Street, Glasgow.
	1896 Dec. 1.	*GIVEN, ERNEST CRANSTON ..	The Lodge, Aigburth Vale, Liverpool.
	1900 Mar. 6.	GLASS, SYDNEY NEWTON ..	16 Ravenscroft Road, Chiswick, W.
✦	1896 Jan. 14.	*GLOVER, GEORGE TERTIUS ..	{ N.E. Ry., Carriage Dept., Heaton-on-Tyne.
	1887 Dec. 6.	{ GLOVER, RALPH STEPHEN, } M.E. (Queen's)	Midland Ry., Betwa, India.
	1891 Dec. 1.	*GLOVER, THOMAS	Bengal Iron Co., Barakur, Bengal.
✦	1888 Dec. 4.	*GLOYNE, ROBERT MAYNARD ..	Town Hall, Eastbourne.
	1885 Feb. 3.	GODAI, RIVOSAKU	{ Handa Silver Mine, Fukushima Ken, Dategori Koorishiku, Japan.
	1891 Mar. 3.	GODFREY, ARTHUR HILL ..	
	1895 May 21.	*GODFREY, BERNARD	District Surveyor, Rotherham.
in ✦	1899 Dec. 5.	*GODFREY, CHARLES HENRY ..	Municipal Offices, Shanghai.
	1897 Dec. 7.	*GODFREY, FREDERICK WILLIAM	Govt. Rys., Adelaide, S. Australia.
	1897 Mar. 2.	{ *GODFREY, GEORGE COCHRANE, } B.A. (Cantab.)	Bengal-Nagpur Railway, 17 Garden Reach Road, Calcutta.
	1899 Dec. 5.	{ GODFREY, JOHN BRETON, } B.E. (Calcutta)	W. Watson & Co., Bombay.

Date of
Election.

ASSOCIATE MEMBERS.

✠ 1888	Apr. 10.	GODFREY, ROBERT	Kilburn, Easingwold.
1900	Apr. 3.	*GONSALVES, GEORGE	45 Torrington Square, W.C.
1880	Dec. 7.	*GOOCH, GEORGE	27 Great George Street, S.W.
1889	Mar. 5.	*GOOCH, HENRY JESSE	{Chelsea Waterworks, Commercial Road, Pimlico, S.W.
1888	Dec. 4.	*GOOD, GEORGE LACY	{Govt. Rys., Klipplaat, Cape Colony.
1899	Dec. 5.	GOOD, HARRY	{Municipal Engineer's Office, Johannesburg, Transvaal.
1890	Mar. 4.	*GOODALL, CLARENCE NOËL ..	{Ivy Bank, Cambridge Road, Ted- dington.
1886	Apr. 6.	*GOODALL, THOMAS EDWARD ..	{c.o. Mrs. Goodall, 57 Fitzroy Rd., Regent's Park, N.W.
1878	Feb. 5.	{*GOODFELLOW, ARTHUR TRETH- OWAN	Nagpur, C.P., India.
1899	Dec. 5.	*GOODMAN, GEORGE SMITH ..	P.W.D., Colombo, Ceylon.
1894	Feb. 6.	*GOODMAN, JAMES	{Grand Junction Waterworks, Brent- ford, W.
1894	Dec. 4.	*GOODMAN, RICHARD	51 Cambridge Road, Chiswick, W.
1889	Apr. 2.	GOODYEAR, HERBERT	Boro' Engineer, Colchester.
1890	Dec. 2.	GORDON, CHARLES GRIMSTON ..	{c/o Royal Colonial Institute, Northumberland Avenue, W.C.
1888	Apr. 10.	GORDON, HENRY ANDREW ..	{Bank of New Zealand Buildings, Queen Street, Auckland, N.Z.
1899	Feb. 7.	{*GORDON, HENRY HERMAN, B.A. (Lond.)	2 Great Prescott Street, E.
1894	Dec. 4.	GORDON, JOHN	Burgh Surveyor's Office, Aberdeen.
1897	Apr. 6.	*GORE, WILLIAM	44 Inman Road, Harlesden, N.W.
1876	Mar. 7.	GORMAN, WILLIAM AUGUSTUS	{187 Westminster Bridge Road, S.E. (Siebe, London.)
1887	May 3.	GOSLETT, CHARLES ALFRED ..	1733 Euterpe St., New Orleans, U.S.
1899	Apr. 11.	{GOSTWYCK, HUMPHREY HARFORD GOSTWYCK	Engineer's Office, E. I. Ry., Cal- cutta.
1898	Mar. 1.	GOTT, CHARLES HENRY	8 Charles Street, Bradford.
1884	Dec. 2.	*GOTTO, PERCY MURLY	{228 Dashwood House, New Broad Street, E.C. [N.W.]
1895	Jan. 8.	GOTTO, PETER	West Heath House, Hampstead.
1902	Apr. 8.	GOW, WILLIAM JAMES	51 Shrewsbury Rd., Harlesden, N.W.
1882	May 2.	GOULD, ROBERT	F. C. del Sud, Buenos Aires.
1892	Jan. 12.	GOULDEN, THOMAS	Gasworks, Beckton, E.
✠ 1891	Feb. 3.	GOURMENT, CHARLES ERNEST VERE	P.W.D., Lahore, Punjab.
1896	Dec. 1.	{GOURLAY, WILLIAM FREDERICK, B.Sc. (Edin.)	Belmore, Canterbury Road, Camber- well, Victoria.
1884	May 27.	GRAÇA, JOAO CORDEIRO DA ..	P.O. Box 566, Rio de Janeiro.
1878	Feb. 5.	GRAFTON, ALEXANDER	{Vulcan Works, Bedford. (Grafton, Bedford.)
1900	Feb. 6.	{*GRAHAM, ALFRED HENRY IRVINE	Castle Crine, Six Mile Bridge, co. Clare.
1900	Dec. 4.	*GRAHAM, DONALD CHARLES	{Cotswold, Lansdowne Road, Wimble- don, S.W.
1874	Apr. 14.	GRAHAM, FRANCIS EDMOND ..	23 Cork Street, W.
1893	Apr. 11.	GRAHAM, MAURICE	Summerhill, Apperley Bridge, Yorks.
1877	May 1.	GRANT, ALEXANDER	Maryhill, Inverness.
1857	Feb. 3.	GRANT, CHARLES HENRY ..	Addlestone, Hobart, Tasmania.
1883	Dec. 4.	GRANT, ROBERT CAMPBELL ..	13 Walbrook, E.C.
1898	Feb. 1.	GRANT-BROWNING, JOHN ..	{Waterworks, Higham Hill Ferry, Walthamstow, N.E.
1870	Apr. 5.	*GRAVELL, DAVID	6 Queen Anne's Gate, S.W.
✠ 1898	Dec. 6.	*GRAY, ANDREW	{Mureoni Wireless Telegraph Co., 18 Finch Lane, E.C.
1886	Jan. 12.	GRAY, ANDREW PATON	Govt. Rys., Colombo, Ceylon.
1888	May 15.	GRAY, CHRISTIAN HAMILTON ..	Telegraph Works, Silvertown, E.
1897	Apr. 6.	GRAY, FRANK JAMES	{39 Victoria Street, S.W. (Hydra- gonus, London.)

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Election.

ASSOCIATE MEMBERS.

1896 May 5.	{ GRAY, GEORGE DAVID, B.A.I. (Dubl.) }	Eng.'s Office, City Hall, Dublin.
1892 Jan. 12.	*GRAY, HENRY HOLMES .. .	Aldermaston, near Reading.
1897 Mar. 2.	*GRAY, ROBERT BRUCE MCGREGOR	Gowthorpe, Selby.
1891 Apr. 7.	GRAY, WILLIAM	44 Broad Street, Birmingham.
1888 May 15.	GRAY, WILLIAM ERNEST ..	Telegraph Works, Silvertown, E.
1891 May 5.	GRAY, WILLIAM WYTHERS ..	4 Benet Street, Cambridge.
1885 May 19.	GREATHEAD, WALTER HORATIO	Salisbury, Rhodesia.
1890 Dec. 2.	*GREATOREX, ALBERT DANIEL	Boro' Engineer, West Bromwich.
1888 Apr. 10.	GREEN, EDWARD BAKER ..	13 Queen's Road, Erith.
1898 Apr. 5.	*GREEN, FREDERICK DAVIES ..	Glengall, Waustead, E.
1887 Apr. 5.	*GREEN, GEORGE	Town Hall, Wolverhampton.
1891 Dec. 1.	*GREEN, GEORGE WILLIAM ..	12 Mortlake Road, Kew.
1879 Apr. 1.	GREEN, HENRY	Gas Company, Preston.
1889 Apr. 2.	*GREEN, ROBERT	{ 37 Waterloo Street, Birmingham. (Pritchard, Birmingham, 04742.)
1895 May 21.	*GREENE, LOUIS	King, Hamilton & Co., Calcutta.
1885 Mar. 3.	GREENHILL, FREDERICK MORRIS	1 Church Road, Penarth, Cardiff
1865 May 2.	GREENHILL, THOMAS ARTHUR	Santa Teresa 9, Madrid.
1897 Feb. 2.	*GREENHOUGH, FREDERICK HARRY	Admiralty Harbour Works, Dover.
1884 Apr. 1.	GREENLEES, ARCHIBALD ..	The Elms, Park Lane, Tottenham, N.
1893 Dec. 5.	GREENSHIELDS, NORMAN ..	Borough Surveyor, Bedford.
1899 Dec. 5.	{ GREENSHIELDS, ROBERT PAD- MORE }	Hydraulic Power Co., 99 Queen St., Melbourne, Victoria.
1891 Dec. 1.	GREENWELL, ALLAN	49 Essex Street, Strand, W.C.
1893 Dec. 5.	GREENWOOD, CLAUDE	B. Greenwood, Ossett, Yorks.
1878 May 7.	*GREENWOOD, WILLIAM	{ 5 St. George's Villas, Greenpoint, Cape Town, C.C.
1876 Apr. 4.	GREGORY, CHARLES CURRIE ..	Antigonish, Nova Scotia.
1899 Dec. 5.	GREGORY, GEORGE MESROPE ..	1 Park Lane, Calcutta.
1892 Feb. 2.	*GREGSON, GEORGE LEOPOLD ..	9 Park Road West, Wolverhampton.
1889 Feb. 5.	*GREGSON, HERBERT BOYS ..	61 Woodstock Rd., Bedford Park, W.
1890 May 6.	GREGSON, JOHN	Craggs Villa, Padiham, Lanes.
1886 Dec. 7.	GREIG, ALFRED BURNES ..	Wantage Engineering Co., Wantage.
✠ 1875 Apr. 6.	GREIG, ANDREW	{ 3 Duntrune Terrace, Broughtly Ferry, N.B.
1902 Apr. 8.	GREIG, JAMES RENNIE	9 Southampton St., Bloomsbury, W.C.
✠ 1881 Dec. 6.	GRESLEY, WILLIAM STUKELEY	115 Radbourne Street, Derby.
1898 Apr. 5.	GREY, WILLIAM CHARLES ..	{ Ry. Construction Branch, P.W.D., Sydney, N.S.W.
✠ 1876 Dec. 5.	GRIBBLE, THEODORE GRAHAM	{ Midland & G.N. Railways, Melton Constable.
1880 Apr. 6.	*GRIERSON, CHARLES JAMES ..	{ 4 St. Mary's Villas, Warwick Road, Ealing, W.
1893 Dec. 5.	GRIFFIN, ALBERT EDWIN ..	Butterfield and Swire, Hong Kong.
1881 Dec. 6.	GRIFFIN, BEVERLEY	{ Priory Lodge, Sydenham Road, Guildford.
1901 Jan. 8.	{ *GRIFFITH, CHARLES LEOPOLD TROYTE }	Selworthy, College Road, Harrow-on- the-Hill.
1902 Apr. 8.	{ *GRIFFITH, JOHN WILLIAM, M.A., B.A.I. (Dubl.) }	Rosslare Harbour, co. Wexford.
1893 Dec. 5.	{ *GRIFFITHS, ANDRÉ PIERRE, B.Sc. (Paris) }	6 Rue de l'Oranger, Dieppe.
1894 Dec. 4.	GRIFFITHS, HARRY DENIS ..	{ Clark's Consolidated Mine, Bulu- wayo, Rhodesia.
W C ✠ 1874 Jan. 13.	{ *GRIFFITHS, JOHN ALFRED, B.Sc. (Victoria) }	Patent Office, Brisbane, Queensland.
1887 Apr. 5.	GRIFFITHS, WALTER GEORGE	Rhymney Ry., Cardiff.
1878 May 28.	GRIFFITHS, WILLIAM	61 Sinclair Road, Kensington, W.
1890 Apr. 1.	*GRIMES, ARTHUR JOHN LUND	Indian Telegraph Dept., Bombay.
1886 Dec. 7.	*GRIMLEY, SAMUEL SLATER ..	District Council, Hendon, N.W.
1898 Dec. 6.	GRIMSHAW, CONWAY OSBORNE	68 Belgrave Road, S.W.

Date of
Election.

ASSOCIATE MEMBERS.

1897 Apr. 6.	*GRIMSHAW, FREDERICK HENRY	{ Urban District Council, Atherton, Manchester.
1879 Mar. 4.	{ GRIMSHAW, JAMES ROBERT, B.A.I. (<i>Dubl.</i>)	{ London County Council, Spring Gardens, S.W.
1886 Dec. 7.	*GRITTON, CHARLES EDWARD ..	The Briars, Selhurst. [ampton.
1879 Apr. 1.	*GROSE, ARTHUR	Misterton, East Park Parade, North-
1850 Dec. 3.	GROVE, EDMUND	Norlington, Preston, Brighton.
1899 Apr. 11.	*GROVE, EDWARD LONG	Kuching, Sarawak, Borneo.
1895 Apr. 2.	*GROVER, FREDERICK	Greek Street Chambers, Leeds.
1877 May 29.	GROVES, LEONARD	Carisbrooke, near Newport, I.W.
1889 Jan. 8.	GROVES, LEVY JOHN	Crinan Canal, Ardrishaig, N.B.
1888 Feb. 7.	GRUNWELL, HARTLEY	10 Victoria St., Westminster, S.W.
1896 Dec. 1.	GUADAGNI, BERNARDO	51 Via Faenza, Florence, Italy.
1894 Feb. 6.	*GUEST, RICHARD	Sharp, Stewart & Co., Glasgow.
1878 Feb. 5.	{ *GUILLEMARD, ARTHUR FRANKLIN, B.A. (<i>Oxon.</i>)	{ Arica Ry., Tacna, Chile.
1884 Jan. 8.	*GUINNESS, ARTHUR PERCY ..	35 Argyle Road, Ilford, Essex.
1894 Dec. 4.	GUINNESS, HENRY SEYMOUR ..	Evesham, Blackrock, co. Dublin.
1896 Dec. 1.	*GULLAN, HECTOR FREEMAN ..	{ Supt. of Works, Town Hall Street, Belfast.
1882 Apr. 4.	GUMBLEY, WILLIAM	4 Overstrand Mansions, Battersea, S.W.
1889 Dec. 3.	GUNYON, CHARLES JAMES	30 Clarence Road, Wood Green, N.
1880 May 25.	*GUNYON, THOMAS PERCY	Chislehurst, Kent.
1892 Dec. 6.	GUTHRIE, JAMES KENNETH	Preston Colliery, North Shields.
1891 Dec. 1.	*GUYATT, THOMAS ALEXANDER ..	Gasworks, Ely.
1902 Apr. 8.	GUYATT, WILLIAM JAMES	{ F. J. Waring, C.M.G., 1 Victoria Street, S.W.
1885 Dec. 1.	HADFIELD, FREDERICK JOSEPH ..	Manor House, Ringsfield, Beccles.
1901 Apr. 2.	*HADOW, FREDERICK AUSTEN ..	King, King & Co., Bombay.
1892 Dec. 6.	HAHN, DANIEL MEINERTS	Port of Spain, Trinidad.
1885 Dec. 1.	HAIGH, JONATHAN	Town Hall, Abergavenny.
1902 Apr. 8.	HAIGH, WILLIAM HENRY	Borough Engineer's Office, Cardiff.
1879 May 27.	HAINES, JOSEPH RICHARD	{ Adderley Green Colliery, Stoke-on- Trent.
1895 Mar. 5.	HALDEN, GEORGE MASON	{ G. N. & City Ry., Poole Street, New North Road, N.
1889 Mar. 5.	HALL, ALBERT FRANCIS	{ The G. F. Blake Mfg. Co., Third St., East Cambridge, Mass., U.S.
1890 Apr. 1.	HALL, CARL	Durban Club, Durban, Natal.
1892 Dec. 6.	HALL, HARRY	{ 113 Fawnbrake Avenue, Herne Hill, S.E.
1899 Apr. 11.	HALL, JOHN WILLIM	Athenaeum Chambers, Birmingham.
1894 Dec. 4.	*HALL, LEONARD GEORGE	Gas and Waterworks, Rhyl.
1894 Feb. 6.	{ HALL, THOMAS ANDREW, B.E. (<i>Royal</i>)	{ Buncrana & Carndonagh Ry., Bun- crana, co. Donegal.
1890 Feb. 4.	HALL, THOMAS BERNARD	{ 119 Colmore Row, Birmingham. (Tamar, Birmingham.)
1891 Jan. 13.	HALL, WATKIN	Local Board, Gt. Crosby, Liverpool.
in 1900 Dec. 4.	*HALL, WILFRED, M.A. (<i>Cantab.</i>)	Dilston Hall, Corbridge-on-Tyne.
1897 Dec. 7.	HALL, WILLIAM	B.B. & C.I. Ry., Bombay.
1885 Dec. 1.	HALLER, JAMES CRACROFT	Corporation Chambers, Dewsbury.
1886 Mar. 2.	HALLIDAY, JOHN	Harbour Trust, Melbourne, Victoria.
1869 Apr. 6.	HAMBLETON, FRANCIS HENRY ..	Hambleton & Co., Baltimore, U.S.
1897 Apr. 6.	HAMBY, GEORGE HENRY	Town Hall, Lowestoft.
1895 Dec. 3.	*HAMER, WILLIAM HENRY	Engineer's Office, Tilbury Docks.
1882 Feb. 7.	*HAMILTON, EDWARD	Rigwood, Saltburn-by-the-Sea.
1900 Jan. 9.	{ HAMILTON, PATRICK, B.Sc. (<i>Glas.</i>)	{ 66 Victoria Street, S.W.
1892 Mar. 1.	HAMILTON, RICHARD GORDON ..	{ Govt. Ry., Tarqua and Kumasi, West Africa.

Date of Election.		ASSOCIATE MEMBERS.	
1891 Feb. 3.	*	HAMMOND, PHILIP	United Railways, Havana, Cuba.
1902 Feb. 4.	*	HAMMOND, ROBERT WHITEHEAD	64 Victoria Street, S.W.
1882 May 23.	*	HAMP, HENRY JOSEPH	Surveyor, Swindon.
1901 Dec. 3.	*	HANBURY, HERBERT WOOD ..	192 West Princes Street, Glasgow.
1900 Mar. 6.	{	*HANCKEL, ALFRED WOODS, .. M.Sc. (Victoria)	{ G.W. Railway, Engineer's Office, Paddington, W.
1891 Dec. 1.	*	HANCKEL, ROBERT STUART ..	Casilla 377, San José, Costa Rica.
1883 Dec. 5.		HANCOCK, HARRY	
1895 Dec. 3.		HANCOCK, HENRY LIPSON ..	Moonta Mines, South Australia.
1894 Apr. 3.	*	HANDCOCK, HENRY WILLIAM	5 Albion Road, Sutton, Surrey.
1876 Feb. 1.		HANDLEY, HENRY JOHN	
1899 Jan. 10.	{	*HANNA, ROBERT FARRAN, .. B.A.I. (Dubl.)	{ Delgamy, co. Wicklow.
1874 Feb. 3.		HANNAIL, JOSEPH EDWARD ..	Bristol Waterworks, Blagdon.
1893 Feb. 7.		HANNING, THOMAS	2 Collingwood St., Newcastle-on-Tyno.
1895 Dec. 3.		HANSARD, VICTOR HANSARD ..	Lincluden, Raynes Park, Surrey.
1881 Jan. 11.		HANSON, JOHN HENRY	20 Ramsden Street, Huddersfield.
1900 Dec. 4.	{	HANSEN, CARL THOMAS .. ALFRED	{ Grande Morskaja 46, St. Peters- burg.
1893 Dec. 5.		HARDIE, WILLIAM, JUN. ..	Gasworks, North Shields.
m 1874 Mar. 3.	{	*HARDINGHAM, GEORGE GATTON .. MELHUSH	{ Clun House, Surrey Street, Strand, W.C. (Hardingham, London.)
1894 Mar. 6.	*	HARDMAN, ERNEST WILLIAM	Cambrian Rys., Oswestry.
1890 Dec. 2.	{	*HARDWICK, FRANCIS WILLIAM, .. M.A. (Oxon.)	{ 15 North Church Street, Sheffield.
1890 Dec. 2.	*	HARDY, CHARLES CHETWODE ..	{ East Indian Ry., Mirzapur, N.W.P., India.
1898 Dec. 6.		HARE, FREDERICK HERBERT ..	Town Hall, Mirfield, Yorks.
1902 Mar. 4.	*	HARFELD, OSCAR	{ 6 Bolshaja Moskovskaja, St. Peters- burg.
1886 Apr. 6.	{	*HARGRAVE, JOSHUA HARRISON, .. B.A. (Queen's)	{ Gt. Northern Ry., Amiens St., Dublin.
1884 Mar. 4.		HARGREAVES, CHARLES FLEMING	Caixa 531, Rio de Janeiro. [Pk., W
1880 Dec. 7.		HARGROVE, JOHN EDWARD ..	1 Colville Mansions, Kensington
1895 Feb. 5.		HARKER, WILLIAM	Cannon Street House, E.C.
1898 Dec. 6.		HARLEY, ALFRED FRANCIS ..	{ c/o F. Harley, 127A Highbury New Park, N. [Hill, S.E.
1888 Jan. 10.		HARLEY, ARTHUR	Rosslyn, Westbourne Road, Forest
1897 Mar. 2.		HARLOCK, HAROLD	{ 51 Stanley Gardens, Hampstead, N.W.
1890 Jan. 14.	*	HARNETT, ARTHUR	Thames Conservancy, Embankment,
1891 Feb. 3.		HARPER, HERBERT WILLIAM ..	63 Pitt Street, Sydney, N.S.W. [E.C.
1893 Dec. 5.		HARPER, LOUIS	115 Union Street, Aberdeen. [E.C.
† 1886 Dec. 7.		HARPER, WALTER ANDREW ..	Leadenhall Bldgs, 1 Leadenhall St.,
1897 Apr. 6.		HARRAP, GEORGE THOMAS ..	5 Budge Row, Cannon St., E.O.
1896 Dec. 1.		HARRIS, GORDON WILLIAM ..	{ Merryweather & Sons, Greenwich Road, S.E.
1895 Dec. 3.		HARRIS, JOHN PARKER	21 Delahay Street, Westminster, S.W.
1883 Feb. 6.		HARRIS, RICHARD	3 Vinery Villas, Regent's Park, N.W.
1889 Dec. 3.		HARRIS, SAMUEL CHARLES ..	51 Cannon Street, E.C.
1889 Dec. 3.	*	HARRISON, ARTHUR	{ Engineer's Office, 81 Borough Road, S.E. [Durban, Natal.
1879 Mar. 4.	*	HARRISON, EDMUND PONTIFEX	Mrs. Harrison, Poste Restante,
1889 Dec. 3.		HARRISON, EDWARD HENRY ..	7 Carteret St., Westminster, S.W.
1875 Apr. 6.		HARRISON, GEORGE DAY	Staffs. Potteries Waterworks, Hanley.
1881 Feb. 5.		HARRISON, GEORGE HOWARD ..	Thornton, near Ryde, I.W.
1900 Jan. 9.	{	*HARRISON, HERBERT EDWARD .. HYDE	{ Water Engineer's Office, Liverpool.
1885 Apr. 14.	{	HARRISON, HUGH ERAT, .. B.Sc. (Lond.)	{ 28 Sussex Place, Regent's Park, N.W.
1892 Jan. 12.	*	HARRISON, JOHN FREDRICK ..	9 Beechwood Drive, Jordanhill, N.B.
† 1887 Dec. 6.		HARRISON, JOSEPH	{ Royal College of Science, Kensing- ton, S.W.

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ASSOCIATE MEMBERS.

	1892 Apr. 5.	{*HARRISON, OCTAVIAN JOHN ALFRED,}	12 Hencroft Street, Slough.
	1888 May 1.	*HARRISON, OLIVER HERBERT ..	Tapachula. Chiapas, Mexico.
	1887 May 24.	HARRISON, WILLIAM JOSEPH ..	{7 Carteret Street, Westminster, S.W. (Rubrica, London.)
	1901 Dec. 3.	HARRISON, WILLIAM STUART ..	{c.o. Hong Kong Telephone Company, 14 Austin Friars, E.C.
	1879 May 27.	HARRISON, THOMAS HARNETT	{Central Buildings, North John Street, Liverpool.
	1891 Feb. 3.	HARSTON, WILLIAM	Town Surveyor, High St., Dartford.
	1869 Feb. 2.	HART, CHARLES	3 Avenue Road, Leamington.
	1877 Feb. 6.	HART, JAMES	{Summerfield, Christopher P.O., King Co., Washington, U.S.
	1899 Apr. 11.	{*HART, JOHN RUSSELL, B.A. (<i>Cantab.</i>)}	43 Fitzgeorge Avenue, West Ken- sington, W.
	1894 Dec. 4.	*HART, PATRICK CAMPBELL ..	John Finnie St., Kilmarnock, N.B.
	1892 Dec. 6.	*HART, THOMAS	Tharsis Mines, Huelva, Spain.
	1893 Jan. 10.	HARTLEY, JOHN	11 Monks Hall Grove, Eccles.
	1886 Mar. 2.	*HARTLEY, RICHARD JAMES ..	Town Hall, Halifax.
	1867 Apr. 2.	HARTREE, WILLIAM	Havering, Tunbridge Wells.
	1892 Jan. 12.	HARVEY, FRANCIS GEORGE ..	Le Désir, Canal No. 1, Demerara.
	1896 Feb. 4.	HARVEY, FRANCIS JOSEPH ..	{Cook & Sons, 13 Esplanade Road, Bombay.
	1899 Dec. 5.	*HARVEY, HERBRAND	University Club, St. Louis, Mo., U.S.
	1890 May 6.	HARVEY, JOHN BROWN	Reid Company, St. John's, New-
t ✚	1880 Dec. 7.	HARVEY, Sir ROBERT	1 Palace Gate, W. [foundland.
	1892 Dec. 6.	HARVEY, ROBERT FALKLAND	17 Water Street, Liverpool.
S t ✚	1873 Apr. 1.	HARVEY, THOMAS FLETCHER ..	Merthyr Tydfil.
	1892 Feb. 2.	*HARVEY, THOMAS FRANCIS ..	Purland Chase, Ross, Herefordshire.
✚	1885 Feb. 3.	HASEGAWA, KINSKE	{Imperial Taiwan Rys., Taipeh, Formosa, Japan.
	1898 Feb. 1.	HASELDEN, ARTHUR	Linares, Jaen, Spain.
	1898 Feb. 1.	HASELDEN, EUGENE KINNAIRD	La Carolina, Jaen, Spain.
	1900 Feb. 6.	*HASSARD, ARTHUR, B.A.I. (<i>Dubl.</i>)	{Congested Districts Board, 23 Rut- land Square, Dublin.
	1890 May 6.	HASSARD, CHARLES	{Relief Works, Irrigation Dept., Bloem- fontein, Orange River Colony.
	1896 Dec. 1.	*HASSELL, WILLIAM FRANCIS ..	{Gates & Thomas, Wrea Green, Kirkham, Lancs.
	1900 Dec. 4.	HASTINGS, HAROLD	39 Clock House Road, Beckenham.
	1899 Dec. 5.	HATCH, WILLIAM THOMAS ..	{Metropolitan Asylums Board, Vic- toria Embankment, E.C.
	1897 Mar. 2.	*HATT, JOHN JOSEPH	E.I. Ry., Jamalpur, Bengal.
	1883 May 1.	HAUGHTON, WALTER RALEIGH	{Eastern Bengal State Ry., Sealdah, Calcutta.
	1902 Jan. 14.	{HAULTAIN, HERBERT EDWARD TERRICK}	Box 702, Nelson, British Columbia.
	1891 May 5.	{HAWES, FREDERICK BENJAMIN OLIPHANT}	1 Wellington Chambers, Bucking- ham Gate, S.W.
	1897 Apr. 6.	*HAWKINS, PERCY	{Grindlay & Co., Parliament Street, S.W.
	1893 May 2.	HAWKINS, RUPERT SKELTON ..	{Assam-Bengal Ry., Chittagong, Bengal.
	1892 Feb. 2.	*HAWKINS, SYDNEY SANDERSON	Assam Ry., Dibrugarh, Assam.
	1893 Dec. 5.	*HAWKINS, T. HAROLD	3 Rua da Bandeirinha, Oporto.
	1900 Apr. 3.	*HAWKINS, TOM SHIRLEY ..	Cottonworth, Shirley, Southampton.
	1895 May 21.	HAWKSLEY, JOSEPH	Waterworks, Great Yarmouth.
	1897 Apr. 6.	HAWKSLEY, KENNETH PHIPSON	30 Great George Street, S.W.
	1893 Dec. 5.	HAWLEY, CECIL EDWARD ..	{Briseis Tin Mines, Derby, Tas- mania.
	1891 May 5.	HAWTREY, ALBERT NICHOLLS	12 Ella Road, Crouch Hill, N.
	1897 Apr. 6.	HAY, JOHN ANGUS	{c.o. Dick, Kerr & Co., 110 Cannon St., E.C.

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ASSOCIATE MEMBERS.

1830 May 6.	{ HAYCROFT, JAMES ISAAC, } M.E. (<i>Queen's</i>)	Ocean St., Woollahra, Sydney, N.S.W.
1879 Dec. 2.	HAYES, HERBERT EDWARD HORACE	P.W.D., Galle, Ceylon.
1876 Dec. 5.	HAYES, JOHN	St. David's Road, Carnarvon.
1897 Jan. 12.	HAYES, ROBERT THOMAS	Surveyor's Office, Newmarket.
1898 Dec. 6.	* HAYWARD, THOMAS	G. J. P. Ry., Jhansi, India.
1900 Dec. 4.	{ * HEAD, BENJAMIN WRIGHTSON, } B.A. (<i>Cantab.</i>)	47 Victoria Street, S.W. (Westminster 237.)
1894 Feb. 6.	* HEAD, D'ESTERRE PRITTIE	Govt Rys., Maritzburg, Natal.
1898 Apr. 5.	* HEAD, HENRY COLEMAN	Gasworks, Branksome, Bournemouth.
1894 Dec. 4.	HEAP, DOUGLAS THEODORE	9 Bridge Street, Westminster, S.W.
1895 Dec. 3.	HEAP, HERBERT	Boro' Engineer's Office, Grimsby.
1882 Dec. 5.	HEAPHY, FRANCIS BRADSTREET	{ Ermington Villa, Fawnbroke Avenue, Herne Hill, S.E.
1883 Feb. 6.	HEAPHY, THOMAS MUSGRAVE	19 Lombard Street, E.C.
1873 May 20.	* HEATH, ARTHUR HENRY	{ 34 Parliament Hill Mansions, High- gate Road, N.W. [S.W.]
1898 Dec. 6.	HEATH, ASHTON MARLER	Crown Agents' Office, Downing St.,
1893 Feb. 7.	HEATH, REGINALD HEPBURN	B.B. & C.I. Ry., Bombay.
1893 May 16.	* HEATHCOTE, CHARLES FRANCIS	{ Tasmania Gold Mine, Beaconsfield, Tasmania.
1893 Dec. 5.	{ * HEATHCOTT, JOHN } M.Sc. (<i>Victoria</i>)	Engineer's Office, London County Council, Spring Gardens, S.W.
t † 1892 Jan. 12.	{ HEATHER, HENRY JAMES SHED- LOCK, B.A. (<i>Oxon.</i>)	Barberton, Transvaal.
1891 Apr. 7.	HEATLIE, ARTHUR, B.A. (<i>Cantab.</i>)	Cape Govt. Rys., De Aar, S. Africa.
1890 May 6.	HEATLY, HARRY	Ballygunge, West Hill Road, S.W.
1895 Apr. 2.	* HEATON, FREDERICK GEORGE	King Street, Wigan.
1884 Jan. 8.	HEATON, GEORGE	King Street, Wigan.
1893 Jan. 10.	{ * HEATON-ELLIS, SYDNEY THOMAS } EDWARD	Barvins, Ravenscroft Park, Barnet.
1889 Dec. 3.	* HEBB, SIDNEY BEDFORD BEVES	{ Klein Engineering Co., 94 Market Street, Manchester.
† 1892 Dec. 6.	{ HEBBERT, ERNEST GEORGE, } B.A. (<i>Cantab.</i>)	Aysgarth, Tunbridge Wells.
m 1886 Dec. 7.	* HEBBLETHWAITE, FRANK HIRST	{ Hotel Margaret, Columbia Heights, Brooklyn, U.S.
1896 Dec. 1.	* HEBERDEN, LOUIS EDWARD	{ Klipplaat-Oudtshorn Ry., Klipplaat, Cape Colony.
1900 Apr. 3.	HECKFORD, HARLEY	Council Offices, High St, Poplar, E.
1896 Dec. 1.	HECTOR, WILLIAM	{ Rodney Irrigation & Water Supply Trust, Tatura, Victoria.
1886 Mar. 2.	{ * HEDERSTEDT, WILLIAM ROBERT } PAUL	British Electric Traction Co., Don- ington House, Norfolk Street, W.C.
1876 Dec. 5.	HEDGMAN, WILLIAM SOUTHWOOD	75 Upper Ground Street, S.E.
1900 Dec. 4.	{ * HEFFORD, CHARLES NELSON, } M.Sc. (<i>Victoria</i>)	22 Chapel Lane, Headingley, Leeds.
† 1889 Feb. 5.	HEINKÉ, EDWIN HARRY ALFRED	6 Downleaze, Stoke Bishop, Bristol.
1896 May 19.	* HEMINGWAY, WILLIAM	Daimler Motor Co., Coventry.
1893 Dec. 5.	HENDERSON, ARTHUR JAMES	Thames Ditton, Surrey.
1890 Feb. 4.	{ * HENDERSON, HECTOR WILLIAM } BALLIE	Brisbane, Queensland.
† 1882 May 23.	* HENDERSON, HERBERT	{ 10 Wellesley Terrace, Belvidere Road, Liverpool.
1892 Mar. 1.	HENDERSON, JOHN JAMES	N.W. Ry., Sukkur, Sind, India.
1900 Dec. 4.	HENDERSON, JOHN MACDONALD	209 King Street, Aberdeen.
1893 Dec. 5.	HENDERSON, ROBERT	Harbour, Burntisland, N.B.
1885 Jan. 13.	{ * HENDERSON, STEPHEN, } M.A. (<i>Aberd.</i>)	63 Pitt St., Sydney, N.S.W.
1893 Mar. 7.	HENNINGER, DANIEL	11 General Camara, Rio de Janeiro.
1881 Dec. 6.	* HENRIQUES, CECIL QUIXANO	15 Victoria Street, S.W.
1896 Jan. 14.	{ * HENRIQUES, EDGAR HENRY } QUIXANO	Victoria Foundry, Savile Town, Dewsbury.

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	1885 Jan. 13.	HENSHALL, EDWARD	Estate Office, Woolacombe, N. Devon.
	1892 Dec. 6.	HENSON, JOSHUA BINNINGTON	{ Hunter District Board, Newcastle, N.S.W.
	1902 Jan. 14.	*HENTY, MAURICE WALTER ..	{ Topham, Jones & Railton, New Bute Dock, Cardiff.
	1883 Dec. 4.	*HERBERT, ARTHUR WILLIAM ..	Roadside Bag, Maritzburg, Natal.
	1893 Mar. 7.	HERBERT, DAVID WILLIAM ..	Club of Western India, Poona, Bombay.
	1897 Dec. 7.	{ HERDMAN, GEORGE WALKER, M.A., B.Sc. (Edin.) }	2 Fyfield Road, Enfield.
	1891 Mar. 3.	HERNU, ARTHUR HENRY ..	69 Victoria Street, S.W.
	1891 Dec. 1.	HERRIOT, WILLIAM SCOTT ..	{ 19 Kier Street, Pollokshields, Glasgow.
	1895 Mar. 5.	HESKETH, JOHN	{ Postal Telegraph Dept., Brisbane, Queensland.
	1896 Feb. 4.	*HESLOP, JOHN GEORGE	Haswell, Sunderland.
	1878 Feb. 5.	*HESS, ALBERT JOSIAH	8 Finch Lane, E.C.
t ✚	1896 Mar. 3.	HETHINGTON, JOSEPH	Cumbria, Hayes, Middlesex.
	1901 Apr. 2.	{ HETHERINGTON, ROGER GASKELL, M.A. (Cantab.) .. }	3 Broadlands Road, Highgate, N.
	1874 Dec. 1.	HEWAT, WILLIAM MARSHALL	Ministry of Public Works, Cairo.
	1898 Apr. 5.	HEWETT, BERTRAM HENRY ..	Grant House, The Fort, Bombay.
	1900 Dec. 4.	{ *HEWETT, BERTRAM HENRY MAJENDIE }	7 Palliser Road, West Kensington, W.
	1895 Apr. 2.	HEWITT, ALFRED HERBERT ..	{ Green Island Cement Co., Hong Kong. [Bristol.
	1876 Feb. 1.	HEWITT, GEORGE COLTHURST	Serridge House, Coalpit Heath,
	1889 May 21	*HEWSON, GEORGE	Boro' Engineer's Office, Leeds.
	1894 Dec. 4.	*HEWSON, THOMAS, Jun.	Park Cottage, Roundhay, Leeds.
t ✚	1900 Feb. 6.	HIBBINS, WILLIAM GEORGE ..	{ Municipal Technical School, The Newarke, Leicester.
	1890 Dec. 2.	HICK, GEORGE WILLIAM	24 Chepstow Place, W.
	1896 Dec. 1.	*HICKSON, GEORGE FORSTER ..	P.W.D., Perth, Western Australia.
	1887 May 24.	HIDE, WILLIAM SEYMOUR	Amos & Smith, Albert Dock, Hull.
	1889 Dec. 3.	{ HIGGINS, THOMAS WAGHORN ELFORD }	1 Edith Terrace, Chelsea, S.W.
	1896 Dec. 1.	HIGGINS, FRANCIS BOVILL ..	Minas de Rio Tinto, Huelva, Spain.
	1890 Feb. 4.	*HIGGET, DAVID JOHN	Kuala Lumpur, Selangor, S.S.
	1884 Dec. 2.	*HIGGET, ROBERT SWAN	East Indian Ry., Calcutta. [wich.
	1883 May 1.	*HIGHT, ARTHUR EDWARD ..	Whitlingham House, Thorpe, Nor-
	1902 Apr. 8.	*HILDAGE, HENRY THOMAS ..	9 Elsenham Gardens, Southfields,
	1891 Mar. 3.	*HILDRED, EDWARD THOMAS ..	1 High Street, Gosport. [S.W.
	1889 May 7.	HILL, ALEXANDER	Merrylee, Northwood, Middlesex.
	1894 Dec. 4.	*HILL, ALFRED	George Law, Kidderminster. [E.
W C m ✚	1888 May 15.	*HILL, ALFRED JOHN	North Dene, Higham Rd., Woodford, c/o H. S. King & Co., 65 Cornhill, E.C.
	1884 Jan. 8.	*HILL, ARTHUR, F.C.H.	Madras Ry., Siruvallur, Madras.
	1899 Apr. 11.	*HILL, CHARLES HAROLD ..	25 Queensdown Road, N.E.
	1893 May 2.	HILL, CLAUDE WILLIAM	{ North British Ry., 23 Waterloo Place, Edinburgh.
	1901 Jan. 8.	*HILL, DAVID GAY	{ Albert Chambers, Albert Square, Manchester.
	1897 Feb. 2.	HILL, HARRY PRESCOT	{ City Engineer's Office, Bloemfontein, Orange River Colony.
	1873 Apr. 1.	HILL, JAMES WOODWARD ..	{ Hastings Exploration Syndicate, Nelson, British Columbia.
	1886 May 18.	HILL, WILLIAM	Waterworks, Belfast. [Birmingham.
	1887 May 3.	HILL, WILLIAM	40 Wellington Road, Edgbaston,
	1880 May 25.	HILL, WOODMAN	5 Victoria Street, S.W.
	1885 Feb. 3.	HILLS, ARNOLD FRANK	Thames Ironworks, Blackwall, E.
	1895 Dec. 3.	*HILLS, HARRY JAMES	21 Gloucester Road, Tottenham, N.

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1901 Feb. 5.	{ *HINCKS, HAROLD THORN- THWAITE }	Mysore Gold Mining Co., Marikup- pam, Mysore State, India.
1893 Feb. 7.	*HINDE, WILLIAM HENRY	Cahara, Greystones, co. Wicklow.
1897 Jan. 12.	*HINDLE, ARTHUR }	44 Abingdon Street, Blackpool. (159.)
1900 Dec. 4.	{ *HINDLEY, CLEMENT DANIEL MAGGS, M.A. (Cantab.) .. }	East Indian Ry., Calcutta.
1902 Apr. 8.	HINDMARSH, RALPH FREDERICK	{ 69 Osborne Road, Jesmond, New- castle-on-Tyne.
✠ 1895 Dec. 3.	HINTON, REGINALD JAMES ..	{ St. John del Rey Mining Co., Morro Velho, Brazil.
1881 May 3.	HIRD, GEORGE SMITH	Guildhall, Beverley.
1896 Dec. 1.	HIRST, RICHARD PILLING ..	Boro' Engineer's Office, Southport.
1889 Jan. 8.	HISCOCKS, ALFRED MOSER ..	65 Southchurch Road, Southend-on- Sea.
1893 May 16.	HOARE, ARTHUR }	Bombay. [Sea.]
1891 Dec. 1.	*HOBBS, CHARLES JAMES	Hydraulic Eng. Co., 9 Bridge Street,
1888 Dec. 4.	*HOBBS, GEORGE }	64 Gordon Road, Ealing, W. [S.W.]
1900 Feb. 6.	*HOBLE, GEORGE ALEXANDER	Cairn's Railway, Cairns, Queensland.
1894 Feb. 6.	*HOBLEY, CHARLES WILLIAM ..	Coton Road, Nuneaton.
1870 Dec. 6.	HOBSON, JOHN FAIRSHAW ..	Washington Ironworks, Durham.
1900 Dec. 4.	HOBSON, WALTER DALBY ..	Nantlle, Penygroes, N. Wales.
1878 Jan. 15.	HODGE, JOHN LAKEMAN ..	{ 21 Sea View Terrace, Lipson, Plymouth.
1892 Apr. 5.	HODGE, LEONARD PERCIVAL ..	P.W.D., Georgetown, British Guiana.
1890 Apr. 1.	*HODGKIN, PHILIP ELIOT ..	The Firm, Southcote Road W., Read- Surveyor, St. Anne's, Lanes. [ing.]
1889 Dec. 3.	HODGKINSON, GEORGE	26 Bloomsbury Square, W.C.
1888 Dec. 4.	{ HODGKINSON-CARRINGTON, ALFRED JAMES }	Town Hall, Sunderland.
1901 Apr. 2.	HODGSON, EDWARD }	Wellington, Mass., U.S.
1886 Dec. 7.	*HODGSON, JOHN SLACK	G. & F. W. Hodson, Loughborough.
1897 Apr. 6.	*HODSON, FREDERIC WALTER ..	Rand Club, Johannesburg, Transvaal.
1894 Mar. 6.	*HOFFMANN, JOHN ISIDORE ..	{ Southern Mahratta Ry., Bangalore, India.
1886 Feb. 2.	*HOGG, ALEXANDER JAREZ ..	Surveyor, Hindley, Wigan.
1892 Jan. 12.	*HOLDEN, ALFRED }	Electric Supply Co., Seamer Road, Searborough.
1898 Apr. 5.	{ HOLDEN, FRANCIS JOHN GERALD, B.A. (Cantab.) .. }	{ Hardman & Holden, Miles Platting, Manchester.
1890 May 20.	HOLDEN, GEORGE HENRY ..	Ash Cottage, Ely, Cardiff.
1891 Dec. 1.	HOLDEN, JAMES }	Box 2927, Johannesburg, Transvaal.
1893 Dec. 5.	HOLFORD, WILLIAM GEORGE ..	St. James's Gate Brewery, Dublin.
m ✠ 1888 Mar. 6.	*HOLLIDAY, JOHN }	16 Ulundi Road, Blackheath, S.E.
1900 Dec. 4.	{ *HOLLINGWORTH, EDWARD WILLIAM, B.A. (Cantab.) .. }	P.W.D., Hong Kong.
1897 Apr. 6.	{ *HOLLINGSWORTH, ARNOLD HACKNEY }	G.W.Ry., 150 Westbourne Terrace, W.
1897 Feb. 2.	{ HOLLINGSWORTH, HORACE CHARLES }	62 Loughborough Park, S.W.
1893 May 2.	HOLLINGSWORTH, WILLIAM JOHN	1 Crosshall Street, Liverpool.
1892 May 3.	HOLME, CLINTON JAMES WILSON	327 Fnlwood Road, Sheffield.
1888 Dec. 4.	HOLMES, EDWARD }	Town Hall, Walthamstow, E. [S.S.]
1892 Mar. 1.	*HOLMES, GEORGE WILLIAM ..	Tanjong Pagur Dock Co., Singapore.
1899 Jan. 10.	*HOLMES, JOHN LLEWELLYN ..	e.o. Truslove & Hanson, 143 Oxford Street, W.
1873 Dec. 2.	{ HOLMES & COURT, Hon. ARTHUR WYNDHAM }	H. Lovatt, Contractor's Office, Broadway, Salford.
1897 Apr. 6.	{ *HOLMES & COURT, Hon. HENRY WORSLEY }	20 Richmond Terrace, Blackburn.
1875 Jan. 12.	HOLT, GEORGE HENRY	14 Burleigh Street, Auckland, N.Z.
1883 Feb. 6.	{ *HOLT, PERCY WILLIAM MONCKTON }	County Council, Spring Gardens, S.W.
1883 May 29.	HOLTUM, WILLIAM HENRY ..	13 New Bond Street, W.
1890 May 20.	HOLTZAPFFEL, GEORGE WILLIAM	

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	1896 Dec. 1.	*HOMAN, WILLIAM MACLEAN ..	c.o. Swedish Consul, Durban, Natal.
	1891 Dec. 1.	*HOMERSHAM, EDWIN COLLETT	{ c.o. Bewick, Moreing & Co., 20 Copt- hall Avenue, E.C.
	1884 Jan. 8.	HONEYSETT, ARTHUR	39 Victoria Street, S.W.
	1900 Dec. 4.	*HOOD, DAVID WILSON	Trinity House, Tower Hill, E.C.
	1884 Dec. 2.	HOOLEY, COSMO CHARLES ..	{ Crofts Bank House, Davyhulme, Manchester.
✦	1886 Dec. 7.	HOOLEY, EDGAR PURNELL ..	County Surveyor, Nottingham.
	1891 Dec. 1.	HOOPER, EDWARD	Salisbury House, London Wall, E.C.
	1901 Apr. 2.	*HOOPER, GEORGE ERNEST ..	Snowdon Rd., Bournemouth West.
	1890 Feb. 4.	{ *HOOPER, HERBERT ROSS, M.A. (Oxon.) }	{ c.o. J. G. White & Co., 22A College Hill, E.C.
	1899 Feb. 7.	*HOOPER, PERCY NICHOLAS ..	{ 23 Clevedon Mansions, Highgate Road, N.W.
	1899 Apr. 11.	*HOPE, ALARIC	{ Heath Heys, Woodchurch Rd., Bir- kenhead.
	1877 Dec. 4.	HOPKINSON, ALFRED	15 Agur Street, Bury.
	1889 May 7.	*HOPKINSON, FREDERICK THOMAS	61 Hope Street, Liverpool.
	1896 May 19.	HOPKINSON, WILLIAM HENRY	23 Devonshire St., Keighley.
	1891 Dec. 1.	HOPWOOD, JOHN	G. W. Ry., Mendoza, Argentina.
	1882 Apr. 4.	HORN, DAVID BAYNE, F.C.H.	King, Hamilton & Co., Calcutta.
	1886 Apr. 6.	*HORN, TOM ALEXANDER ..	11 Gray St., Waterloo Rd., S.E.
	1874 Dec. 1.	*HORN, WILLIAM EDWARD ..	5 Tierney Road, Streatham Hill, S.W.
	1889 Dec. 3.	HORNER, WALTER	2 Vancouver Road, Catford, S.E.
	1900 Jan. 9.	{ HOESBURGH, ELLICE MARTIN, M.A., B.Sc. (Edin.) }	11 Granville Terrace, Edinburgh.
	1894 Dec. 4.	{ *HORWOOD, JOEL HENRY, M.C.E. (Melb.) }	{ Yereaud, S. India.
	1899 Dec. 5.	HOSGOOD, WALTER JAMES ..	Station House, Port Talbot.
	1895 Mar. 5.	*HOSKEN, ARTHUR FAYRER ..	Nizam's Rys., Secunderabad, Deccan.
	1897 Apr. 6.	HOSKEN, RICHARD	Box 667, Johannesburg, Transvaal.
	1883 May 1.	HOSKINGS, ARTHUR BERRIMAN	7 Northbrook Road, Lee, S.E.
	1894 Jan. 9.	HOUGHTON, SIDNEY ALEXANDER	{ Board of Trade Consultative Dept., 54 Victoria Street, S.W.
	1894 May 22.	*HOVIL, FRANK	Central Railway, Cuba.
	1897 Jan. 12.	HOWARD, ALBERT HARRIS ..	{ 2 Queen Anne's Gate, Westminster, S.W. (Westminster 191.)
	1901 Jan. 8.	*HOWARD, FRANCIS ELIOT ..	Ardmore, Buckhurst Hill.
m ✦	1886 Dec. 7.	*HOWARD, FRANK GEERE ..	7 Ellerdale Road, Hampstead, N.W.
	1894 Dec. 4.	HOWARD, FREDERICK WILLIAM	Boro' Engineer's Office, Reading.
	1886 May 18.	HOWARD, JOHN GEORGE ..	Box 550, Johannesburg, Transvaal.
	1883 Dec. 4.	HOWARD-SMITH, WILLIAM ..	Guildhall, Westminster, S.W.
	1891 Feb. 3.	*HOWARTH, FRANK	Water Engineer, Plymouth.
	1889 Mar. 5.	HOWATSON, ANDREW	88 Avenue de Neuilly, Neuilly, Paris.
	1902 Apr. 8.	HOWDLE, BENJAMIN	98 Littledale Rd., Seacombe, Cheshire.
	1896 Dec. 1.	{ HOWELL, HEBER WILLIAM HENRY }	King, Hamilton & Co., Calcutta.
	1883 May 29.	HOWELL, SAMUEL EARNSHAW ..	{ The Brook Steel Works, Sheffield. (Howell, Shetfield.)
✦	1897 Feb. 2.	*HOWLEY, RICHARD JOSEPH ..	{ British Electric Traction Co., 1 Adelphi Terrace, W.C.
	1891 Dec. 1.	*HOWLEY, WILLIAM JOHN ..	P.W.D., Bezwada, Kistna, Madras.
	1897 Apr. 6.	HOWLIN, CECIL GASCOYNE ..	R. M. Ry., Fatehgarh, N.W.P., India.
	1891 Dec. 1.	HOY, HENRY ALBERT	L. & Y. Ry., Horwich, Lanes.
	1898 Dec. 6.	HUBBACK, THEODORE RATHBONE	{ P.W.D., Sandakan, British North Borneo.
	1892 Mar. 1.	*HUDDART, JOHN	{ Victoria Road, Buckhurst Hill, Essex.
	1882 Dec. 5.	*HUDLESTON, ANDREW JOHN ..	S. M. Ry., Dharwar, Bombay.
	1897 Apr. 6.	HUDSON, ALFRED	Raise View, Grasmere, Westmorland.
	1879 May 27.	HUDSON, JAMES CADOUX ..	75 Upp. Ground St., Blackfriars, S.E.
	1899 Apr. 11.	*HUDSON, WALTER	{ George Findlay & Co., Cape Town, C.C.

	Date of Election.	ASSOCIATE MEMBERS.	
	1892 Dec. 6.	*HUGHES, EDWARD MORGAN ..	{ 8 Fairholme Road, Great Crosby, Liverpool.
	1900 Dec. 4.	{ HUGHES, FREDERIC SELBY, .. B.Sc. (<i>Victoria</i>) }	{ Bengal-Nagpur Ry., Calcutta.
	1891 Feb. 3.	HUGHES, HERBERT WILLIAM ..	188 Wolverhampton Street, Dudley.
	1890 Feb. 4.	{ *HUGHES, WILLIAM GEORGE .. CRAWFORD }	{ 89 Bolingbroke Grove, Clapham Junction, S.W.
	1878 May 28.	*HUGHES, WILLOUGHBY ROCHESTER ..	{ Harbours Works, Chin-Wang-tao, China. [Rugeley.
	1896 May 5.	*HULL, HENRY ADIN	L. & N. W. Ry., Anson House,
	1894 Dec. 4.	*HULL, PERCY WINSTANLEY ..	Pauling & Co., 26 Victoria Street, S.W.
	1896 Feb. 4.	*HULME, EDWIN	20 North John Street, Liverpool.
	1892 Dec. 6.	HUMAN, EDWIN	{ c.o. H. Human, 62 Birdhurst Road, South Croydon.
	1900 Apr. 3.	HUME, ALBERT STEWART ..	{ L. & Y. Ry., Lower Newlands, Brighouse, Yorks.
	1879 Apr. 1.	HUME, EDWARD NATHANIEL ..	{ Swalecliff Court Estate Co., Whitstable.
	1876 Dec. 5.	HUME, WASHINGTON	11 Ironmonger Lane, E.C. (Bank 272).
	1898 Dec. 6.	*HUMMEL, FRANK HARVEY ..	Mason College, Birmingham.
	1894 Dec. 4.	*HUMMEL, HORACE JAMES JORDAN ..	Homefield, Berlin Rd., Catford, S.E.
	1902 Apr. 8.	*HUMPHREY, BARNARD	28 Milton Road, New Swindon.
T t ✱	1894 Dec. 4.	*HUMPHREY, HERBERT ALFRED ..	33 Victoria Street, S.W.
	1894 May 1.	*HUMPHREYS, HENRY HOWARD ..	28 Victoria Street, S.W.
	1885 Feb. 3.	HUMPHRYS, NORTON HENRY ..	Gasworks, Salisbury.
	1893 Feb. 7.	*HUNT, BERNARD	{ Charles Wagner, Caylloma, Arequipa, Peru.
	1892 Feb. 2.	*HUNT, EDWARD	Algeiras Railway, Gibraltar.
	1886 Mar. 2.	*HUNT, HENRY CHARLES TERRETT ..	1 Victoria Street, S.W.
	1900 Apr. 3.	*HUNT, LOUIS JOHN	{ Sandycroft Foundry, Hawarden, Chester.
	1895 Dec. 3.	*HUNTER, ADAM	32 Victoria Street, S.W.
	1883 Dec. 4.	HUNTER, ASHLEY JOHN	Shortland Street, Auckland, N.Z.
	1899 Dec. 5.	HUNTER, GEORGE LEWIS ..	Guildhall, Newcastle-on-Tyne.
m ✱	1888 Feb. 7.	*HUNTER, GILBERT MACINTYRE ..	Newyards, Maybole, N.B.
	1879 Feb. 4.	*HUNTER, JOHN	Quarry Bank, Belper.
	1889 Feb. 5.	*HUNTER, MAURICE	Bridge Street, Belper.
	1897 Apr. 6.	HUNTER, WALTER JAMES ..	{ Grand Junction Waterworks, Kew Bridge, W. [Tyne.
✱	1895 Dec. 3.	HUNTER, WILLIAM GALLON ..	56 Manor House Road, Jesmond-on-
	1901 Apr. 23.	{ *HURLEY, FREDERICK ARTHUR, .. F.C.H. }	{ Irrigation Dept., Ziftah Barrage, Egypt.
	1897 Dec. 7.	HURSE, ALFRED EDWARD ..	Hillside, London Road, Greenhithe.
	1898 Dec. 6.	HUSBAND, JAMES	{ Victoria Lodge, High Road, Chiswick, W.
W t ✱	1897 Mar. 2.	HUSBAND, JOSEPH	66 Mona Rd., Spring Vale, Sheffield.
	1900 Apr. 3.	HUSTON, WILLIAM EDWARD ..	{ Fairman Place, Academy Road, Londonderry.
	1889 Apr. 2.	HUTCHINGS, CHARLES ARTHUR ..	{ Pearson & Son, Salina Cruz Harbour, Mexico.
	1898 Apr. 5.	*HUTCHINSON, HENRY WESTERN ..	Keyham Dockyard, Devonport.
	1888 Feb. 7.	{ HUTCHINSON, SYDNEY HUTTON .. COOPER }	{ United Service Club, Calcutta.
	1895 Dec. 3.	*HUTCHINSON, WILLIAM HAINES ..	Dunwood, Endon, Stoke-on-Trent.
	1892 Dec. 6.	{ HUTCHISON, DANIEL LEAN, .. M.Sc. (<i>Victoria</i>) }	{ G. N. & City Ry., Poole Street, New North Road, N.
	1894 Jan. 9.	{ *HUTCHISON, GEORGE LEAN, .. B.Sc. (<i>Glas.</i>) }	{ 5 University Avenue, Glasgow.
	1902 Apr. 8.	*HUTCHISON, WILLIAM	10 Oxford Drive, Kelvinside, Glasgow.
	1886 Dec. 7.	*HUTTON, CHARLES HERBERT ..	King, King & Co., Bombay.
	1879 May 6.	HUTTON, THEODORE BENT ..	4 Sketty Road, Swansea.
	1887 Apr. 5.	*HUTTON, WALTER HERBERT ..	{ 6 Ruskin Mansions, Queen's Club Gardens, Kensington, W.

Date of
Election.

ASSOCIATE MEMBERS.

	1895	Dec.	3.	*HUTTON, WILLIAM	Burnpark, Uddingston, Glasgow.
	1895	Dec.	3.	HYSLOP, JOHN	27 Walton Well Road, Oxford.
	1876	Mar.	7.	PANSON, WILLIAM	Bardencroft, Saltburn-by-the Sea.
	1888	Dec.	4.	*IKIN, ARTHUR JOHN	1406, 8th St., Alameda, Cal., U.S.
	1895	May	21.	*INGHAM, WILLIAM	Water Engineer, Torquay.
m	1901	Feb.	5.	{ *INGLIS, CHARLES EDWARD, B.A. (<i>Cantab.</i>) }	Maitland House, Cambridge.
	1901	Apr.	2.	*INGLIS, JOHN, B.Sc. (<i>Edin.</i>) ..	St. John, Limni, Euboea, Greece.
✦	1881	Feb.	1.	*INGLIS, WILLIAM	Rosedale, Airdrie, N.B.
	1900	Dec.	4.	{ INGOLDREY, THOMAS EDWARD, B.A. (<i>Cantab.</i>) }	Glengarriff, Coleraine Road, West- combe Park, S.E. [Colony.
	1901	Apr.	2.	INMAN, CECIL DAUBENTY	Harbour Works, Table Bay, Cape
	1892	May	3.	IRONSIDE, WILLIAM DALTON ..	3 Golden Square, Aberdeen.
✦	1899	Jan.	10.	IRVINE, FEARNSIDE	3 Nutley Terrace, Hampstead, N.W.
	1877	Dec.	4.	IRVINE, JAMES	254 Gray's Inn Road, W.C.
	1902	Apr.	8.	IRVINE, JOHN	1 Albion Place, Leeds.
	1896	May	5.	IRVING, DANIEL	Gas Co., Stapleton, Bristol.
	1901	Apr.	23.	{ IRWIN, ARTHUR JOHN, B.A.I. (<i>Dubl.</i>) }	Royal Survey Dept., Bangkok, Siam.
	1879	Feb.	4.	ISHERWOOD, RICHARD	Woodstock, New Brighton, Cheshire.
	1880	Mar.	2.	*ITTER, ARTHUR WERNER ..	{ Waverley House, Waverley Grove, Hendon, N.W.
	1887	Apr.	5.	*IVE, ERNEST	The Hermitage, Mead Vale, Redhill.
	1880	Dec.	7.	IVENS, THOMAS EDWARD	18 King's Avenue, Ealing, W.
	1892	Dec.	6.	*IVES, HARRY WILLIAM MACLEAN	Sirhind Canal, Ludhiana, Punjab.
	1895	Feb.	5.	IVOR-MOORE, THOMAS	{ Craiglea, Mount Hermon Road, Woking.
	1875	Dec.	7.	IZARD, WALTER GEORGE	10 The Paragon, Blackheath, S.E.
	1887	Dec.	6.	*JACK, ARTHUR JOSEPH	The Crouch, Seaford, Sussex.
	1885	May	19.	*JACKAMAN, CHARLES JAMES ..	Highfield, Bath Road, Slough.
	1888	Apr.	10.	JACKS, THOMAS WILLIAM MOSELEY	{ Hillside, Brunswick Terrace, Wed- nesbury.
	1900	Apr.	3.	*JACKSON, ALFRED ERNEST	City Engineer's Office, Hull.
t ✦	1899	Dec.	5.	{ *JACKSON, CLEMENTS FREDERICK, VIVIAN, B.E. (<i>Sydney</i>) .. }	Queensland Club, Brisbane, Queens- land.
	1883	May	29.	JACKSON, EDWARD JAMES	Kinburn West, St. Andrews, N.B.
✦	1891	Dec.	1.	*JACKSON, GEORGE FREDERICK	N. E. Ry., Newcastle-on-Tyne.
	1900	Dec.	4.	*JACKSON, HARRY	{ British Electric Traction Company, 1 Adelphi Terrace, W.C.
	1887	Apr.	5.	*JACKSON, HUGH ROWLAND ..	The Hall Cross, Doncaster. [S.S.
	1892	Apr.	5.	JACKSON, JAMES EDWARD, JUN.	P.W.D., Kuala Lumpur, Selangor,
	1899	Apr.	11.	{ JACKSON, JAMES THOMAS, M.A., M.A.I. (<i>Dubl.</i>) }	Greenville Lodge, Upper Rathmiles, Dublin.
	1895	Jan.	8.	JACKSON, ROBERT CATTLEY ..	{ Dr. Stroud, 10 Claremont Terrace, Newcastle-on-Tyne.
	1890	Dec.	2.	JACOB, ALBERT FRANCIS	Waterworks, Prospect, N.S.W.
	1879	Feb.	4.	*JACOB, EDWARD FOUNTAINE, C.I.E.	N. W. Ry., Lahore, Punjab.
	1872	Dec.	3.	JACOB, EDWARD WESTLEY ..	39 Great George Street, Harrogate.
	1891	May	5.	JACOBS, PAUL GEORGE	H. S. King & Co., 45 Pall Mall, S.W.
	1887	Jan.	11.	*JACOMB, WILLIAM WYKEHAM ..	72 Dyke Road, Brighton.
	1897	Feb.	2.	*JACQUES, HAROLD SISSON ..	9 Manor Park Rd., Reiland, Bristol.
	1892	Jan.	12.	*JACQUES, HERBERT INNES ..	14 Randall Road, Clifton, Bristol.
	1890	Jan.	14.	JACQUES, JAMES ROUTLEDGE ..	Callao Villa, Whitehaven.
	1878	Jan.	15.	JACQUES, RICHARD	Loco. Supt., Caldera, Chile.
	1902	Jan.	14.	*JAFFE, DANIEL	P.W.D., Hong Kong.
	1892	May	24.	*JAMES, ALFRED, M.A. (<i>Cantab.</i>)	Edgeworth Manor, Cirencester.
	1893	Dec.	5.	*JAMES, ARTHUR CHARLES ..	District Council, Grays, Essex.
	1889	Jan.	8.	*JAMES, REGINALD WILLIAM ..	{ St. Mildreds, Cambridge Road, Bromley, Kent.

	Date of Election.	ASSOCIATE MEMBERS.	
	1900 Apr. 3.	{*JAMES, WILLIAM HENRY, B.Sc. (Wales)}	College of Engineering, Chepak Palace, Madras.
f m ✚	1901 Jan. 8.	{*JAMESON, ALEXANDER HOPE, M.Sc. (Victoria)}	Derwent Valley Water Board, Bamford, Sheffield.
	1880 Feb. 3.	*JAMESON, GEORGE	Bow Street Distillery, Dublin.
	1892 Feb. 2.	*JAMESON, HENRY BENTLEY ..	P.W.D., Maritzburg, Natal.
	1895 Dec. 3.	*JAMIESON, FREDERICK ALEXANDER ..	Imperial Rys., Tongshan, China.
	1901 Dec. 3.	*JAMIESON, WILLIAM	46 Devonshire Road, Liverpool.
	1895 May 21.	{*JANSON, EDMUND WILLIAM, M.A. (Cantab.)}	23 St. Swithin's Lane, E.C.
	1895 Dec. 3.	JAPP, HENRY	{Surrey Commercial Docks, Rotherhithe, S.E.
	1881 Jan. 11.	JARVIS, GEORGE EDWARD ..	Tembuland, Umtata, C.C.
	1888 Dec. 4.	*JASPER, NICHOLAS PAUL ..	13 Charles Street, St. James's, S.W.
	1887 Dec. 6.	JEEJEEBHAY, PIROSHAW BOMANJEE ..	17 Church Street, Bombay.
	1898 Apr. 5.	{*JEFFARES, JOHN LETT SEALEY, B.Sc. (Edin.)}	Darling & Hopefield Ry., Darling, Cape Colony.
	1889 Feb. 5.	JEFFERISS, THOMAS	Cornwall Works, Soho, Birmingham.
	1881 Dec. 6.	*JEFFREYS, EDWARD HOMER ..	Hawkhills, Chapel Allerton, Leeds.
	1893 Jan. 10.	JEKEN, JOHN LLEWELLYN ..	H.M. Dockyard Extension, Gibraltar.
	1894 Mar. 6.	JEME, TIEN YOW, Ph.B. (Yale)	Imperial Chinese Telegraph Administration, Shanghai.
M W t ✚	1891 Feb. 3.	{*JENKIN, CHARLES FREWEN, B.A. (Cantab.)}	4 Vanbrugh Park Road West, Blackheath, S.E.
	1895 Mar. 5.	JENKIN, CHARLES JAMES ..	Surveyor, Walton-on-Thames.
	1895 Apr. 2.	*JENKIN, WILLIAM ALFRED ..	Dean Terrace, Liskeard.
	1894 May 22.	*JENKINS, ALFRED JOHN ..	Town Hall, Burton-on-Trent.
	1895 May 21.	*JENKINS, CHARLES WILLIAM ..	Bonnie Doon, Tamworth, N.S.W.
	1890 Feb. 4.	*JENKINS, DAVID MORGAN ..	Borough Surveyor, Neath.
	1878 Feb. 5.	JENKINS, GEORGE GORDON ..	16 Bridge Street, Aberdeen.
	1891 Apr. 7.	JENKINS, HENRY CHARLES ..	{c.o. Miss Jenkins, 5 Deerbrook Road, Herne Hill, S.E.
	1888 Dec. 4.	JENKINS, WILLIAM JOHN ..	Beehive Works, Retford, Notts.
	1902 Apr. 8.	JERRAM, GEORGE	19 Merton Road, Walthamstow, E.
	1876 Mar. 7.	JERVIS, ALEXANDER	23 Claremont Crescent, Edinburgh.
	1877 Dec. 4.	*JESSOP, GEORGE	{London Steam Crane & Engine Works, Leicester. (Jessop, Leicester. 73.)
	1897 Apr. 6.	JEVONS, JOHN HENRY	Boro' Surveyor, Hertford.
	1900 Apr. 3.	{JEX-BLAKE, THOMAS BOWEN, M.A. (Oxon.)}	Lillooah, Belur P.O., Howrah, Calcutta.
	1889 Dec. 3.	JICKELL, SAMUEL	Boro' Engineer, Petone, New Zealand.
	1885 Feb. 3.	*JOBING, EDWARD FISHER ..	Goodworth Clatford, Andover.
m	1877 Feb. 6.	*JOEL, HENRY FRANCIS	74 Windsor Road, Forest Gate, E.
	1893 Dec. 5.	JOHNS, JOHN HENRY	Box 1021, Johannesburg, Transvaal.
	1896 Dec. 1.	*JOHNS, PERCY	Guildhall, Maidenhead.
✚	1885 Mar. 3.	*JOHNS, WILLIAM ARTHUR ..	Altan, Carrickfergus, Ireland.
	1894 Dec. 4.	*JOHNSON, ALGERNON EDWARD ..	Egerton Street, Wrexham.
	1892 Mar. 1.	*JOHNSON, CHARLES THOMPSON ..	Boro' Engineer, Thornaby-on-Tees.
	1879 May 6.	*JOHNSON, FREDERICK WILLIAM ..	Worcester Park, Surrey.
	1891 Jan. 13.	JOHNSON, HENRY CLEWLY ..	{Midland Ry., Eng.'s Office, Ambergate. [chester.
	1899 Dec. 5.	{JOHNSON, HEWLETT, B.Sc. (Victoria)}	Wilton Polygon, Crumpsall, Man-
	1901 Mar. 5.	JOHNSON, JAMES HEALEY ..	Witham Office, Boston, Lines.
	1898 Apr. 5.	JOHNSON, PHILIP HEBER ..	Engineers' Office, Midland Ry., Derby.
	1898 Dec. 6.	{*JOHNSTONE, ARTHUR HENRY, B.A.I. (Dubl.)}	Mogulserai Gya Ry., Dchri Bridge Bengal.
	1883 Feb. 6.	JOHNSTONE, Hon. CECIL	Hackness Hall, Scarborough.
	1900 Dec. 4.	JOHNSTONE, RONALD HENRY ..	238 West George Street, Glasgow.
	1876 May 2.	{JONES, ALFRED STOVELL, W.C. Lt.-Col. ret.}	Ridge Cottage, Finchampstead, Berks. [Leyton.
	1886 Mar. 2.	JONES, CHARLES EDWIN	9 Manor Terrace, Lea Bridge Road,
	1877 Mar. 6.	JONES, CHARLES WILLIAM ..	Gasworks, Via dei Cerchi, Rome.

Date of
Election.

ASSOCIATE MEMBERS.

	1888 Apr. 10.	*JONES, CYRIL EDWARD ARENGO	Cilymaenllwyd, Llanelly.
	1884 May 6.	JONES, EDWARD DUKINFIELD..	{c/o Miss Jones, Riverton, Hadley Wood, Barnet.
	1894 Jan. 9.	{JONES, ELIAS CHRISTOPHER, B.Sc. (Lond.)}	5 Rugby Road, Neath.
	1891 Dec. 1.	*JONES, EVAN DAVIES	2 Great George Street, S.W.
	1901 Dec. 3.	JONES, FRANK WILLIAM	Fernleigh, Green Hill, Derby.
	1902 Feb. 4.	*JONES, FREDERICK JAMES ..	Railways, Wellington, N.Z.
	1881 Feb. 1.	*JONES, GEORGE ARTHUR	{c.o. A. L. Foster, 73 Basinghall Street, E.C.
	1886 Mar. 2.	JONES, HAROLD	45 Gwendwr Road, W.
	1887 May 3.	JONES, JOHN CHARLES DWAFYDD	{Eastern Extension Telegraph Co., Singapore, S.S.
	1887 Dec. 6.	*JONES, JOHN EDWARD	Eastcliffe, Exton, Topsham.
	1875 Feb. 2.	*JONES, JOHN HUNTER	15 First Avenue, Brighton.
	1891 Dec. 1.	JONES, MONTAGUE RHYs	70 Bishopsgate Street, E.C.
	1891 May 5.	JONES, MORLAIS GLASFRYN ..	6 Delahay Street, Westminster, S.W.
	1876 Dec. 5.	*JONES, OWEN	{Blackale Range Road, Beeswah, Queensland.
	1890 Mar. 4.	*JONES, PATRICK NICHOLAS HILL	P.W.D., Trinidad.
	1901 Dec. 3.	*JONES, SAMUEL CAREY	6 Mirador Crescent, Swansea.
	1896 Apr. 14.	{*JONES, THOMAS GILBERT, B.Sc. (Victoria)}	Technical School, Mount Pleasant, Swansea.
	1876 Feb. 1.	*JONES, WALTER ROBERTS ..	{c.o. H. H. Jones, Winsor Terrace, Beckton, E.
	1891 Apr. 7.	*JONES, WILLIAM	{Trefgarnedd, Meirion Gardens, Colwyn Bay, N. Wales.
	1886 Dec. 7.	*JONES, WILLIAM HEMMING ..	Dockyard, Liverpool.
	1884 Dec. 2.	JONGH, JOHN ISIDOR DE	San José, Costa Rica.
	1852 Dec. 7.	JOPLING, JOSEPH	175 Bloor St. East, Toronto, Canada.
	1891 Dec. 1.	JOPP, WILLIAM	{East India United Service Club, 16 St. James's Square, S.W.
	1899 Dec. 5.	*JOSELIN, EDWARD LIVINGSTONE	Aston Ironworks, Birmingham.
	1884 May 6.	JOSEPH, ALLAN FERGUSON	Cairo. [N.S.W.]
	1879 Feb. 4.	*JOSEPHSON, JOSHUA PERCY ..	George St., Marrickville, Sydney.
	1891 May 5.	*JOY, HENRY GOLDING	{c.o. H. Master, 18 Theobalds Road, W.C.
	1896 Mar. 3.	*JUDD, CHARLES RICHARD	King, King & Co., Bombay.
	1880 Feb. 3.	{JULIAN, ROBERT HILL, B.E. (Queen's)}	Prospect Cottage, Braunton, N. Devon.
	1884 May 6.	KAPTEYN, ALBERTUS PHILIPPUS	{Westinghouse Brake Co., York Rd., N. (Westinghouse, London. King's Cross 620.)
	1894 Dec. 4.	KATRAK, NAVROJI HORMASJI	229 Borah Bazar St., Fort Bombay.
	1900 Dec. 4.	KATZENSTEIN, ERNEST	515 Rivadavia, Buenos Aires.
✱	1898 Mar. 1.	KAY, STANLEY ROBERT	1 Albion Place, Leeds.
	1898 Dec. 6.	KAY, WALTER ROBERT	{G. and W. R. Kay, Athol Street, Douglas, Isle of Man.
	1893 Mar. 7.	*KEELING, HUGH TROWBRIDGE	c.o. H. S. King & Co., 65 Cornhill, E.C.
m ✱	1899 Dec. 5.	*KEIGWIN, ARCHER DAVE	{Hodbarrow Mines, Millom, Cumber- land.
	1887 Mar. 1.	KEIR, FRANCIS LINDSAY	Ry. Dept., Brisbane, Queensland.
	1888 Dec. 4.	KEITH, JAMES	{27 Farringdon Avenue, E.C. (James Keith, London. Holborn 620.)
	1899 Jan. 10.	KEITH, JAMES, B.Sc. (Glas.) ..	Devanha, Sutton, co. Dublin.
	1898 Mar. 1.	KEKEWICH, GEORGE ORMOND	{Whitelands, St. George's Road, St. Margaret's, S.W.
	1893 Jan. 10.	*KELLETT, HARRY	53 Victoria Street, S.W.
	1901 Apr. 23.	*KELLY, ARTHUR CLIFTON	57 Romford Road, Stratford, E.
	1882 Mar. 7.	KEMBLE, FREDERICK	24 Church St., Kingston, Jamaica.
	1894 Feb. 6.	KEMP, JOHN	City Engineer, Brisbane, Queens- land.
	1889 Feb. 5.	KEMP, WILLIAM EDMUND	D.P.W., Sydney, N.S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1878 Jan. 15.	*KEMPE, HARRY ROBERT	Eng.-in-Chief's Office, G.P.O., E.C.
1881 May 31.	KEMPSON, CHARLES	Corporation Buildings, Leicester.
1890 Dec. 2.	*KEMPSON, CHARLES ALDWIN ..	Mossiel, New Ferry, Cheshire.
1896 Jan. 14.	*KEMP-WELCH, JOHN	Holmwood, The Crescent, Barnes.
1890 Dec. 2.	KENDALL, ROBERT	Existing Lines Dept., Sydney, N.S.W.
1878 Feb. 5.	*KENDALL, WILLIAM BARROW ..	184 Park Avenue, Hull.
1899 Dec. 5.	*KENNEDY, ROBERT SINCLAIR ..	11 Fellows Road, N.W.
1895 Dec. 3.	KENNEDY, THOMAS, JUN. ..	{ Ry. Construction Dept., Sydney, N.S.W.
† 1892 Dec. 6.	KENNY, WILLIAM EYRE	P.W.D., Malacca, S.S.
1888 Feb. 7.	KENT, JOHN BROADHURST ..	Commercial Gas Co., Poplar, E.
1898 Dec. 6.	*KENT, ROBERT JACKSON	King, King & Co., Bombay.
1876 Mar. 7.	KENWORTHY, EDWIN	18 Holly Road, Handsworth, Staffs.
1900 Dec. 4.	*KENYON, FRANCIS EDWARD ..	Gillingham Hall, Beccles.
1902 Jan. 14.	{ KER, ANDREW MARTIN, B.Sc. (Victoria) }	Boro' Surveyor's Office, Warrington.
1896 Feb. 4.	KER, ARTHUR WILLIAM	Patella Works, Paisley, N.B.
1890 Dec. 2.	*KER, HUGH TORRANCE	Harbour Works, Folkestone.
1899 Dec. 5.	{ KER, JOHN STUART, B.Sc. (Edin.) }	64 St. Petteril Street, Carlisle.
1899 Dec. 5.	{ KERMODE, GEORGE, M.C.E. (Melb.) }	Town Hall, Castlemaine, Victoria.
1893 Dec. 5.	KERR, JOSEPH MALCOLM	{ Gokak Falls, Belgaum District, India.
1887 May 3.	*KERSHAW, FREDERICK WHITE ..	{ 3 Conyers Avenue, Birkdale, Southport.
1889 Dec. 3.	KIDD, HECTOR	{ Colonial Sugar Refining Co., Sydney, N.S.W.
1876 Feb. 1.	KIDD, THOMAS	104 Balham Park Road, S.W.
1893 Feb. 7.	KIDD, THOMAS	Swadlincote, Burton-on-Trent.
1900 Apr. 3.	{ *KIESER, WILLIAM HENRY, GUSTAV }	City Engineer's Office, Bristol.
1889 Feb. 5.	KIKKAWA, SANJIRO	{ 4 Bambamachi, Honjoku, Tokio, Japan.
1897 Dec. 7.	KILGOUR, MARTIN HAMILTON ..	Municipal Offices, Cheltenham.
1893 Jan. 10.	*KILLON, HARRY BIRCH	Heaton Moor, near Stockport.
1895 Dec. 3.	*KIMBER, JOHN FREDERIC CHARLES	3 Hollin Lane, Headingley, Leeds.
1892 Jan. 12.	*KINDERSLEY, ARTHUR EDWARD	Jaffna, Ceylon.
1894 Dec. 4.	*KING, CHRISTOPHER WATKINS ..	{ Harbours & Rivers Branch, D.P.W., Newcastle, N.S.W.
1892 Dec. 6.	{ KING, FRANCIS ALEXANDER, STUART }	Patna District Engineer, Bankipore, India.
1900 Jan. 9.	{ KING, ROBERT HENRY, B.A.I. (Dubl.) }	Punchard, Lowther & Co., H.M. Dockyard Extension, Hong Kong.
1882 May 23.	*KINGDON, ZACHARY HARRIS ..	35 Blackheath Rd., Greenwich, S.E.
1888 Jan. 10.	KINGSFORD, HERBERT	Casilla 120, Lima, Peru.
1890 May 20.	{ KINGSLEY, ARTHUR HENRY, B.A. (Cantab.) }	Fanshaws, Hertford.
1896 Dec. 1.	KINGSTON, HENRIQUE AUGUSTO	Govt. Telegraphs, Rio de Janeiro.
1892 Dec. 6.	KIRBY, JAMES NOBLE	Eng.'s Office, Midland Ry., Derby.
1896 May 19.	{ KIRBY, JOHN FREDERICK, CAMPBELL }	Thos. Cook & Son, Bombay.
† 1894 Jan. 9.	KIRBY, OSCAR JOHN	Town Hall, Batley.
1877 May 29.	KIRK, THOMAS	Town Hall, Ipswich, Queensland.
1888 Feb. 7.	KIRKALDY, JOHN	101 Leadenhall Street, E.C.
t † 1898 Dec. 6.	KIRKALDY, WILLIAM GEORGE	{ Testing Works, 99 Southwark St., S.E. (Hop Exchange 203.)
1901 Apr. 23.	{ KIRKLAND, JOHN, B.Sc. (Victoria) }	Liverpool Road, Patricroft, Manchester.
1898 Dec. 6.	{ *KIRKPATRICK, CYRIL REGINALD, SUTTON }	39 Leazes Terrace, Newcastle-on-Tyne [N.S.W.]
1895 Mar. 5.	KIRKPATRICK, THOMAS HENRY	Roads & Bridges Dept., Sydney,

Date of Election.		ASSOCIATE MEMBERS.	
1837 Jan. 12.	{	*KIRKWOOD, JAMES HOWIE, B.Sc. (Glas.)	30 Queen Mary Avenue, Crosshill, Glasgow. [N.B.]
1897 Apr. 6.		KIRKWOOD, JOHN	Janestone House, Bushes, Paisley.
1884 Apr. 1.		KIRSTEIN, HENRY CHARLES ..	7 Gloucester Place, Greenwich, S.E.
m 1901 Apr. 2.	*	KITCHIN, JOHN WILLIAM	Admiralty Dockyard Extension, Keyham, Devonport.
1872 Jan. 9.		KITT, ALFRED	5 Victoria Street, S.W.
1873 Jan. 14.		KITT, BENJAMIN	Sydney Lodge, Bathwick, Bath.
1897 Jan. 12.	{	(KITTO, WALTER WILLIAM) MURRAY	
1894 Mar. 6.	*	KLOPP, GEORGE ONNO HOMFELD	{ Glenthorne, Chislehurst. (Tapas-sant, London.)
1891 Dec. 1.		KNIGHT, BERTRAND THORNTON	Ry. Dept., Pak D'joining, Siam.
1897 Jan. 12.		KNIGHT, CLAUD HOPE	Jaltipan, Vera Cruz, Mexico.
1900 Feb. 6.		KNIGHT, JOHN MACKENZIE ..	Bushwood, Wansstead, Essex.
1896 Jan. 14.		KNIGHTS, RICHARD	Govt. Rys., Sekondi, Gold Coast.
1888 May 1.	{	*KNOWLES, ARTHUR JAMES, B.A. (Cantab.)	27 Campden House Chambers, Campden Hill, W.
1890 Dec. 2.		KNOWLES, CHARLES EDWARD ..	Holmdale, Glossop, Manchester.
1895 Jan. 8.		KNOWLES, GEORGE WILLIAM ..	Raineliffe, Clevedon, Somerset.
1888 Feb. 7.		KNOWLES, ROBERT	Ednaston Lodge, near Derby. [N.Z.]
1894 Dec. 4.		KOCH, AUGUST CHARLES	District Office, Ry. Dept., Wellington,
1893 Dec. 5.		KOLLE, HAROLD WERNER	Egremont, Tulse Hill, S.W.
1901 Feb. 5.		KONDO, SENTARO	Doboku Kantokusho, Tokio, Japan.
1882 Apr. 4	*	KORTRIGHT, LAWRENCE MOORE	61 Whitbread Road, Brockley, S.E.
1898 Dec. 6.		KRAUS, JACOB	Polytechnic School, Delft, Holland.
1901 Apr. 2.	*	KÜHL, HARRIS JÜRGEN CARL ..	21 Delahay Street, Westminster, S.W.
1898 Dec. 6.		KUSSMAUL, CHRISTIAN	{ Board of Works, 501 Collins Street, Melbourne, Victoria.
1893 Dec. 5.		LABASTIDE, ALBERT FRANCIS DE	Govt. Rys., Trinidad.
1887 Feb. 1.	*	LABATT, JOHN BAGOT	{ Brougham Place, N. Adelaide, S. Australia.
1896 Dec. 1.		LACEY, JOSEPH MELVILLE ..	{ 25 St. Stephen's Square, Bayswater, W.
m 1883 May 29.	*	LACEY, THOMAS STEPHEN	{ Gas Light & Coke Co., York Road, King's Cross, N.
1891 Dec. 1.		LACHLAN, WILLIAM	{ E. F. Novo Hamburgo, Porto Alegre, Rio Grande do Sul, Brazil.
1894 May 22.		LACKLAND, JOHN JAMES	Water Engineer, St. Helens, Lancs.
1894 Dec. 4.		LACKLAND, WILLIAM SAMUEL	{ Holderness Drainage, Beverley, Yorks.
1896 Apr. 14.	*	LADE, ALEXANDER	Dock Extension, Sunderland.
1902 Apr. 22.	{	LAFFÈRE, RICHARD LAWSON, B.A.I. (Dublin)	{ Trigonometrical Survey Dept., Tai-ping, Perak, S.S.
1896 Dec. 1.		LAILEY, CHARLES NICHOLSON	6 The Sanctuary, Westminster, S.W.
1901 Dec. 3.	*	LAING, JOHN ROSS	16 Summerside Place, Leith.
1895 May 21.	*	LAING, WILLIAM ARTHUR BAIRD	41 Charlotte Square, Edinburgh.
1893 Dec. 5.		LAING-MEASON, GILBERT	South Canterbury Club, Timaru, N.Z.
1898 Apr. 5.		LAKE, VIVIAN DAVEY	{ S. Pearson & Son, Seaham Harbour, Durham.
1889 May 7.	{	*LAKE, WILLIAM GEORGE WOOLLCOMBE	{ Benton, Teignmouth.
1893 Dec. 5.		LAMBERT, FITZGERALD GAGE	B. & N.W. Ry., Bhagalpur, India.
1882 Mar. 7.	*	LAMBERT, GEORGE BUCHANAN	Madanapalle, Madras.
1895 Apr. 2.	*	LAMBERT, JOSHUA	712 High Road, Tottenham, N.
1889 Dec. 3.	*	LANCASHIRE, WILLIAM THOMAS	Deputy City Surveyor, Sheffield.
1892 May 3.		LANCASTER, EDWARD WILLIAM	Ashleigh, New Malden, Surrey.
1889 Dec. 3.	{	(LANCASTER, WILLIAM JOSEPH) COSENS	{ The Kraal, St. Julian's Farm Road, West Norwood, S.E.
1888 Feb. 7.	*	LANDER, PHILIP VINCENT	{ Compania de Obras Publicas, Avenida de Mayo 586, Buenos Aires.

Date of Election.		ASSOCIATE MEMBERS.	
	1895 Dec. 3.	LANDLESS, JAMES THOMAS ..	Station Buildings, Nelson, Lancs.
	1893 Dec. 5.	*LANDON, WILLIAM HENRY FITZROY	Creaton House, Northampton.
	1897 Mar. 2.	LANE, FREDERICK PAGET ..	23 East Cliff, Dover.
	1887 Dec. 6.	LANE, GEORGE	Gasworks, Aylesbury.
	1895 Feb. 5.	*LANE, STANLEY ARTHUR ..	{H.M. Dockyard Extension, Keyham, Devonport.
	1880 Dec. 7.	*LANG, JOHN CHARLES	Liskeard, Cornwall.
	1882 Mar. 7.	*LANGE, FREDERICK MONTA- GUE TOWNSHEND	Parliament Mansions, Victoria Street, S.W.
	1897 Mar. 2.	LANGFORD, WILLIAM MORRIS ..	Galatz Waterworks, Roumania.
	1890 Mar. 4.	*LANGSTON, ALFRED CECIL ..	Dowlaishwaram, Madras. [worth.
	1880 Dec. 7.	LANGTREE, OCTAVIUS	The Poplars, Heronsgate, Rickmans-
f m ✕	1902 Apr. 8.	*LAPWORTH, HERBERT, B.Sc. (<i>Birm.</i>)	Derwent Valley Water Board, Bamford, Sheffield.
	1895 Dec. 3.	LARARD, CHARLES EDWARD ..	Northampton Institute, Clerkenwell.
	1886 Mar. 2.	*LARGE, CHARLES JOHN EDMONDS	Brecon. [E.C.
	1898 Dec. 6.	{LARMOR, WILLIAM WRIGHT, B.A. (<i>Royal</i>)	Banbridge, co. Down.
	1899 Dec. 5.	LA ROCHE, CHARLES AUGUSTUS	Harbour Board, Auckland, N.Z.
	1900 Dec. 4.	*LART, FREDERICK ARTHUR ..	{1 Loudon Terrace, Kelvinside, Glasgow.
	1896 May 5.	*LASHMORE, ERNEST WARD ..	Willway Street Depot, Bristol.
W t ✕	1886 Apr. 6.	LAST, WILLIAM ISAAC	{Machinery Division, Victoria and Albert Museum, S. Kensington, S.W.
	1899 Apr. 11.	LATHAM, GEORGE BALDWIN ..	{Parliament Mansions, Victoria Street, S.W.
	1892 Apr. 5.	*LATIMER, HUGH HAUGHTON ..	Apartado 385, Mexico City.
	1901 Apr. 2.	{*LA TROBE-BATEMAN, FREDERIC WINFRIED	36 Kensington Mansions, Earl's Court, S.W.
	1883 May 29.	*LAURENCE, REGINALD	Gothic Works, Norwich.
	1893 Dec. 5.	*LAURENS, FRANK	Norfolk Park, Maidenhead.
	1901 Dec. 3.	LACRIE, GORDON COLET	Jhelum Canal, Shahpur, Punjab.
	1894 Dec. 4.	*LAURIE, KENNETH SMALE ..	{East Indian Ry., Cawnpore, N.W.P., India.
	1895 Dec. 3.	*LAVELLE, DAVID JOHN	Wilson & Co., Madras.
	1878 May 28.	LAVEY, CHARLES	19 Arundel Square, Barnsbury, N.
	1897 Mar. 2.	LAW, GEORGE ERNEST	P. W. D., Perth, Western Australia.
	1890 May 20.	LAW-GREEN, CHARLES	50 Hampton Road, Southport.
	1896 May 5.	LAWN, JAMES GUNSON	School of Mines, Kimberley, C.C.
	1899 Dec. 5.	*LAWRENCE, RICHARD PRIESTLEY	{G. W. Ry., Engineer's Office, Pad- dington, W.
	1897 Mar. 2.	*LAWS, BERNARD COURTNEY ..	{Lloyd's Register, 3 St. Nicholas Buildings, Newcastle-on-Tyne.
	1892 May 3.	*LAWSON, ALBERT WILLIAM ..	Municipal Offices, Rawtenstall.
	1882 May 3.	LAWSON, CHARLES GRIFFIN ..	Dist. Council, Palmer's Green, N.
	1889 Dec. 3.	*LAWSON, CHARLES HENRY ..	201 Lloyd Street, Manchester.
	1886 Feb. 2.	LAWSON, VINCENT ALEXANDER	Stroud, Gloucestershire.
	1888 Dec. 4.	LAWTON, RICHARD JOHNSON ..	47 Waldegrave Park, Twickenham.
	1892 Mar. 1.	{*LAZENBY, ARTHUR, B.A. (<i>Canab.</i>)	Ranmore, Rugby.
	1901 Apr. 2.	LEA, FREDERICK CHARLES ..	61 Shrewsbury Road, Harlesden, N.W.
	1900 Dec. 4.	*LEADER, HUGH	Thorncliffe, Oakleigh Park, N.
	1898 Dec. 6.	{LEAF, EDWARD HUNTINGDON, B.A. (<i>Canab.</i>)	Burlington Lodge, Streatham Com- mon, S.W.
	1898 Dec. 6.	{LEAF, HENRY MEREDITH, B.A. (<i>Canab.</i>)	Burlington Lodge, Streatham Com- mon, S.W. [on-Tyne.
	1898 Dec. 6.	*LEAKE, HENRY COOKE	41 Queen's Road, Jesmond, Newcastle-
	1895 Dec. 3.	*LEAVER, CYRIL D'ARCY	Bentworth Priors, Tower Hill, Dorking.
	1893 Dec. 5.	LECOCQ, SAMUEL	Shire Hall, Drysdale, Victoria.
	1878 May 28.	LEE, EDWIN	Ferncliffe, Harehills Avenue, Leeds.
	1890 May 20.	LEE, JOHN, M.A. (<i>Oxon.</i>) ..	10 Bishum Gardens, Highgate, N.

Date of
Election.

ASSOCIATE MEMBERS.

1866 May	1.	LEECHMAN, WILLIAM CAREY ..	{ 3 Greystone Buildings, South St., Eastbourne.
1888 Feb.	7.	*LEES, ARTHUR EDWARD TRE- VILLION	F. A. Robinson & Co., 54 Old Broad Street, E.C.
1895 Dec.	3.	LEES, HERBERT	Gasworks, Hexham.
1883 Mar.	6.	*LEES, OSWALD CAMPBELL ..	Under Secy. to Govt., P.W.D., Simla.
1891 Mar.	3.	LEETE, WILLIAM HENRY ..	Shire Hall, Bedford.
1887 Dec.	6.	*LEFÉBURE, EDOUARD ELIE ..	Draycott, Somersetshire.
1887 Mar.	1.	LEFROY, GEORGE ANTHONY ..	{ c.o. Union Bank, Perth, Western Australia.
m 1891 Feb.	3.	*LEGROS, LUCIEN ALPHONSE ..	57 Brook Green, Hammersmith, W.
✠ 1888 Feb.	7.	*LEIGH, FREDERICK JAMES ..	39 Kenilworth Road, Ealing, W.
1895 Jan.	8.	LEIGH, JOHN ALFRED	115 Acomb Street, Manchester.
1901 Dec.	3.	*LEITCH, ARCHIBALD, B.Sc. (Glas.)	Ardmaleish, Port Glasgow.
m ✠ 1896 Dec.	1.	*LEITCH, WILLIAM ORR, JUN. ..	Imperial Rys., Tientsin, China.
1892 Feb.	2.	*LE MESURIER, HARRY HUNT PEVERIL	8 Leopold Rd., Ealing Common, W.
m 1887 May	24.	*LENGERKE, RUDOLPH EMIL VON	1 Victoria Street, S.W.
1882 May	23.	LESTER, EDWARD ROLLS	27 Greenbank Road, Plymouth.
1895 Mar.	5.	*L'ESTRANGE, FRANCIS SAMUEL	F.C. Centrales, Sagna-la-Grande, Cuba.
1891 May	12.	*LEVENTHORPE, JOHN BONFOY	King, King & Co., Bombay.
1900 Dec.	4.	*LEWIS, ARTHUR WILFRID ..	{ Frankley Waterworks, Northfield, Birmingham. [ham.
1888 Jan.	10.	LEWIS, FRANK BECKET	City Architect, Guildhall, Nottingham.
1892 Jan.	12.	LEWIS, HERBERT CLARK	{ Hean Castle, Saundersfoot, Pembrokeshire.
1889 Dec.	5.	*LEWIS, JOHN HARRY	Surveyor's Office, Blackwood, Mon.
1893 Dec.	5.	*LEWIS, JOHN THORPE	South Indian Ry., Madras.
1900 Apr.	3.	*LEWIS, RALPH MORGAN	Admiralty Harbour, Dover.
1893 Jan.	10.	LEWIS, WILLIAM THOMAS, JUN.	Maplewood, Llandaff.
1902 Mar.	4.	*LEWIS-DALE, HENRY ANGLELY	69 Kellett Road, Brixton, S.W.
1888 Dec.	4.	*LIBBIS, GEORGE HILDER	Wool Bank, Lytham.
1893 Dec.	5.	*LIGHTBODY, ARTHUR EDWARD	{ Royal Windermere Yacht Club, Bowness, Windermere.
1902 Jan.	14.	*LIGHTFOOT, CECIL	35 Queen Victoria Street, E.C.
1877 Dec.	4.	LILLEY, THOMAS ISAAC	
1888 Feb.	7.	LILLJEGVIST, JOHAN RUDOLF	Bengtstors, Sweden.
1881 Feb.	1.	*LINACRE, JOHN	Hay, Breconshire.
1892 Dec.	6.	LINDE, ALBERT DE	Tientsin, China.
1889 May	7.	{ LINDSAY, CHARLES DE LA POIRE CRAWFORD }	Town Engineer, Salisbury Municipality, Rhodesia.
1879 Dec.	2.	LINGING, FREDERICK EDWARD	6 Lancaster Rd., Hampstead, N.W.
1892 Apr.	5.	LINGWOOD, GEORGE	Waterworks, Barbados. [W.
1902 Jan.	14.	*LINSOTT, ARTHUR BURROW ..	16 Westbourne Square, Bayswater,
1890 May	6.	LIPSCOMB, HERBERT NICHOLSON	Loco. Dept., Midland Ry., Liverpool.
1886 Dec.	7.	LISBOA, ALFREDO	Box 883, Rio de Janeiro.
1897 Mar.	2.	LISTER, FRANCIS LIVERSEDGE	Waterworks, Bulawayo, S. Africa.
1898 Apr.	5.	LISTER, FRANK SOMERSET ..	{ Sturtevant Engineering Co., 147 Queen Victoria Street, E.C.
1878 May	28.	LITCHFIELD, HENRY CHARLES	P.W.D., Kimberley, Cape Colony.
1895 Dec.	3.	LITTLE, ALBERT GEORGE ..	{ Ry. Construction Branch, P.W.D., Sydney, N.S.W.
1885 Apr.	14.	*LITTLE, CHRISTOPHER	
1889 Dec.	3.	{ *LITTLE, WILLIAM DORRINGTON BOYLE }	P.W.D., Brisbane, Queensland.
1888 Dec.	4.	*LITTLEJOHN, HENRY	P.O., Kew, Melbourne, Victoria.
1889 Dec.	3.	LIVENS, FREDERICK HOWARD	Ruston, Proctor & Co., Lincoln.
1890 Dec.	5.	LIVERSEDGE, ALFRED JOHN ..	{ Clock House, Arundel Street, Strand, W.C.
1891 Feb.	3.	*LIVERSIDGE, JOHN GEORGE, R.N.	H.M. Dockyard, Malta.
1895 Apr.	2.	*LIVESEY, ALFRED PERCIVAL ..	Apartado 566, Havana, Cuba.
1893 Feb.	7.	LIVINGSTONE, GEORGE	17 Victoria Street, S.W.

Date of Election.		ASSOCIATE MEMBERS.	
1884	May 6.	LLOBET, ANDRÉS	Montevideo, Uruguay. [S.W.]
1891	Mar. 3.	*LLOYD, BELL GEORGE	c.o. H. S. King & Co., 45 Pall Mall,
1890	Jan. 14.	*LLOYD, CHARLES VEREKER	c.o. H. S. King & Co., 65 Cornhill, E.C.
1902	Apr. 8.	LLOYD, CYRIL EDWARD	13 Victoria Street, S.W.
1882	May 2.	{*LLOYD, GEORGE AUGUSTUS HAMILTON FITZ-WARRINE .. }	J. Scrivener, United African Lands, 20 Bucklersbury, E.C. [Surrey.
1897	Feb. 2.	*LLOYD, GUY ERNEST	Glenthurst, Brighton Road, Sutton,
1900	Feb. 6.	*LLOYD, HENRY GARDINER	11 Chesterton Road, Plaistow, E.
m	1901	Apr. 2.	*LLOYD-DAVIES, DAVID ERNEST 10 North Street, Wolverhampton.
1892	Mar. 1.	*LOAM, MATTHEW	Moditonham, Hatt, Cornwall.
1899	Apr. 11.	LOBLEY, FRANCIS JOSEPH	District Council, Hale, Cheshire.
1896	Dec. 1.	*LOBNITZ, HENRY CALDER	{Corrin, Southborough Road, Sur- biton.
1886	May 4.	LOCH, RICHARD	45 New Walk, Leicester.
1896	Jan. 14.	*LOCHHEAD, KERR, B.Sc. (Glas.)	{39 Cavendish Place, Newcastle-on- Tyne.
1901	Apr. 2.	*LOCKET, ATHOL	{Jokai Tea Co., Panitola P.O., Dibrugarh, India.
1886	Feb. 2.	*LOCKHART, HAROLD EDWARD	Stanhope House, Abergavenny.
1889	Dec. 3.	LOCKYER, JAMES EDWARD	Oakes & Co., Madras.
1898	Mar. 1.	LODDER, ERNEST	The Bungalow, River Don, Tasmania.
1865	Feb. 7.	LOEFFLER, JOHN CHARLES LEWIS	The Abbey, Campden Hill Rd., W.
1880	Feb. 3.	LOGAN, JOHN WILLIAM, M.P. . .	Market Harborough.
1898	Mar. 1.	LOGIER, EUGENE ADOLPHE	24 Westland Row, Dublin.
1892	May 3.	LOMAX, CHARLES JAMES	37 Cross Street, Manchester.
1885	May 5.	LOMAX, WALTER JOHN	11 Fold Street, Bolton.
1893	May 2.	*LONG, FRANCIS MADDISON	Electricity Co., Duke St., Norwich.
1897	Apr. 6.	LONG, RICHARD CHARLES	21 Fairacres Road, Oxford.
1894	Dec. 4.	{*LONGHURST, FREDERICK HERD- MAN}	Harbour Trust, Madras.
1882	Dec. 5.	LONGRIDGE, ROBERT CHARLES	Kilrie, Knutsford.
1901	Apr. 23.	LORD, JAMES	21 Savile Crescent, Halifax, Yorks.
1898	Apr. 5.	LORIMER, JOHN ALEXANDER	Gt. Western Ry., Pernambuco, Brazil.
1891	Jan. 13.	LOUCH, JOHN DA VINCI	P.W.D., Auckland, N.Z.
1883	Mar. 6.	LOUTH, GEORGE EDWARD	Eng.'s Office, G.W. Ry., Reading.
1896	Feb. 4.	LOVE, GEORGE RANKIN	7 Wellington Place, Guildford.
1884	Mar. 4.	*LOVEGROVE, CHARLES ARTHUR	P.W.D., Colombo, Ceylon.
1890	Dec. 2.	LOWRY, FREDERICK	Ravendale, Hornchurch, Essex.
1892	Dec. 6.	LUARD, EDWARD SYDNEY	Grindlay & Co., Parliament Street,
1870	Dec. 6.	LUCAS, ARTHUR	27 Bruton Street, W. [S.W.]
1891	Feb. 3.	LUCAS, SAMUEL ERNEST	East Leake, near Loughborough.
1880	Dec. 7.	LUCKSTEDT, HENRY	84 Sinclair Road, Kensington, W
1891	Feb. 3.	*LUCY, WILLIAM THEODORE	{N. W. Railway, Bahia Blanca, Argentina.
1888	Feb. 7.	LUDBROOK, SAMUEL WILLIAM	50 Bow Road, E.
1891	Dec. 1.	{LUFF, GEORGE ANDREW MID- DLEMISS}	G.P.O., Wellington, N.Z. [Mexico.
✠	1882	Dec. 5.	LUKIS, ERNEST DU BOIS Apartado 118, Tezintlan, Puebla,
1890	Mar. 4.	LUMB, TOM GALLON	24 Birley Street, Blackpool.
1891	Dec. 1.	LUND, ARTHUR	{7 Victoria Terrace, Bromham Road, Bedford.
1883	May 29.	*LUNGLEY, ARTHUR ROBERT	Fulton & Co., Adelaide, S. Australia.
1891	Jan. 13.	LUNN, ALFRED	Middle Level Drainage, March.
1892	Jan. 12.	{LYNAM, FRANCIS JOHN, B.E. (Royal)}	Co. Surveyor's Office, Omagh, Tyrone.
1891	Dec. 1.	*LYNAM, GEORGE TROTTER	Boro' Engineer, Burton-on-Trent.
1873	May 6.	LYNCH, EDWARD JAMES	45 Corréa Dutra, Cattete, Rio de
1882	Jan. 10.	LYNCH, JOSEPH	Nova Friburgo, Brazil. [Janeiro.
1885	Feb. 3.	LYNDE, FREDERICK CHARLES	25 Cross Street, Manchester.
✠	1899	Apr. 11.	*LYNDE, GERALD GASCOIGNE {Hazeldene, Ashton-on-Mersey, Cheshire.
1896	Dec. 1.	*LYON, ERNEST	Calle de Blanco 279, Valparaiso.
1858	Feb. 2.	LYON, GEORGE	Valparaiso, Chili.

Date of Election.		ASSOCIATE MEMBERS.	
1892	May 3.	{MACALLISTER, ROBERT JOHN DUDLEY}	c.o. Mrs. MacAllister, Isobars, Upper Avenue, Eastbourne.
1895	Feb. 5.	*MACANDREW, HAROLD	c.o. Cox & Co., 16 Charing Cross, S.W. [N.Z.]
1882	Apr. 4.	McARTHUR, DUNCAN WILLIAM	County Engineer, Paeroa, Auckland.
1883	Dec. 4.	MACBEAN, MALCOLM ÆNEAS	Office of Public Works, Glasgow.
1887	Feb. 1.	MCBEATH, ALEXANDER GORDON	Montague Road, Sale.
1890	May 6.	MACBETH, JOHN BRUCE KING	44 Tamarind Lane, Bombay.
1881	Jan. 11.	MACBRAIR, ROBERT ALEXANDER	City Surveyor, Lincoln.
1890	May 20.	{MC CALLUM, THEOPHILUS SEP- TIUS}	{52 Corporation Street, Manchester. (Drainage, Manchester. 1560.)}
1898	Feb. 1.	{MACCARTHY, JOHN LEADER, B.A., B.E. (Royal)}	{Burn & Co., 7 Hastings Street, Calcutta.}
1898	Dec. 6.	McCAY, SAMUEL, B.E. (Royal)	{Dick, Kerr & Co., Bank Chambers, Corporation Street, Dewsbury.}
1900	Apr. 3.	{*McCLEAN, WILLIAM NEWSAM, M.A. (Cantab.)}	1 Onslow Gardens, S.W.
1890	Feb. 4.	McCLEW, WILLIAM CHARLES	Erin View, Portpatrick, N.B.
1892	Dec. 6.	*McCOWAT, GEORGE HUTCHESON	{8 Regent's Park Square, Strathbungo, Glasgow.}
1901	Feb. 5.	McCROSKY, JAMES WARREN ..	{c.o. J. G. White & Co., 22A College Hill, Cannon Street, E.C.}
1875	Jan. 12.	McCULLOCH, ALEXANDER ..	25 Gayfield Square, Edinburgh.
1884	Dec. 2.	*MACDONALD, ANGUS RODERICK	King, Hamilton & Co., Calcutta.
1876	May 30.	MACDONALD, AUGUSTUS VANZANDT	Ry. Dept., Auckland, N.Z.
1881	May 31.	MACDONALD, DONALD	{Kimberley Waterworks Co., 20-21 Laurence Pountney Lane, E.C.}
1888	Dec. 4.	MACDONALD, DONALD GRANT	Urban District Council, Rugby.
1896	Dec. 1.	MACDONALD, DUNCAN KENNEDY	D.P.W., Akyab Division, Burma.
m 1902	Jan. 14.	*McDONALD, EDWARD SLATER	{Waterford & Rosslare Ry., Welling- ton Bridge, co. Wexford.}
1892	Mar. 1.	*MACDONALD, MURDOCH	Nile Reservoir, Assouan, Egypt.
1894	May 1.	{*McDONNELL, IAN ALISTER, B.A.I. (Dubl.)}	E.I. Ry., Asansol, Bengal.
1897	Mar. 2.	MACDOUGALL, ALEXANDER, JUN.	Oakhurst, Westcombe Park, S.E.
1896	Mar. 3.	{McDOUGALL, JAMES, B.A. (Toronto)}	{Court House, Adelaide Street East, Toronto, Canada.}
1899	Jan. 10.	{McDOUGALL, PERCY RAYMOND, M.A. (Cantab.)}	70 South Street, Greenock, N.B.
1885	Feb. 3.	McEWEN, THOMAS SMITH ..	Govt. Rys., Cape Town, C.C.
1897	Jan. 12.	{*MACFARLANE, RIENZI WAL- TON}	Duff Syndicate, Singapore, S.S.
1884	Dec. 2.	{*MACFARLANE, THOMAS JOHN MALCOLM}	Box 1198, Johannesburg, Transvaal.
✱ 1883	Dec. 4.	MACGEORGE, LESLIE DUNCAN	High Street, Dunedin, N.Z.
1890	Dec. 2.	{McGLASHAN, PATRICK BLACK- STOCK}	State Engineer, Selangor, S.S.
1879	Feb. 4.	MACGREGOR, ALFRED ALEXANDER	{Glencairn, Gatley Road, Cheadle, Cheshire.}
1876	May 27.	*MACGREGOR, ALEXANDER ..	{3 Collingham Gardens, Kensington, S.W.}
1894	Jan. 9.	*McGUIRE, JAMES CLARK ..	26 Cortlandt Street, New York, U.S.
1893	Apr. 11.	*McINTOSH, HORACE ARTHUR ..	F. C. Central, Montevideo.
1891	Jan. 13.	{*MACINTYRE, JAMES GILBERT STEVENSON}	c.o. J. S. Macintyre, 14 Victoria Street, S.W.
1897	Feb. 2.	McINTYRE, JOHN TURNBULL ..	Grindlay, Groom & Co., Bombay.
m 1880	May 4.	*MACKAY, JOHN CHARLES ..	Llanwy, Hampton Park, Hereford.
1900	Feb. 6.	*MACKAY, ROBERT GORDON ..	78 Upper Tellington Park, N.
1890	Mar. 4.	McKELVIE, WILLIAM	City Surveyor, Ely.
1900	Dec. 4.	{*MACKENZIE, ALEXANDER RODERICK}	37 Church Street, Inverness.
1900	Apr. 3.	MACKENZIE, ARTHUR CECIL ..	Fairlight, Edge Cliff, Sydney, N.S.W.
1890	Dec. 2.	*MACKENZIE, JAMES	Govt. Rys., Darling, Cape Colony.

Date of Election.	ASSOCIATE MEMBERS.	
1884 Dec. 2.	{MACKENZIE OF TARBAT, Sir JAMES KENNETH DOUGLAS, Bart.}	8 Bramham Gardens, Kensington, S.W.
1894 Feb. 6.	*MCKENZIE, LESSEL STEPHEN ..	City Engineer's Office, Bristol.
1889 Dec. 3.	MACKENZIE, THOMAS KENNETH	40 Chancery Lane, W.C.
1892 Dec. 6.	{MACKENZIE-RICHARDS, PETER FELIX}	53 Victoria Street, S.W.
1877 Mar. 6.	MACKIE, CHARLES HASTINGS ..	R.M. Ry., Ajmere, India.
1900 Dec. 4.	{*MACKILLOP, GARDINER HENDERSON, B.Sc. (Glas.) ..}	G.W. Ry., Theatre Royal Chambers, Cardiff.
1885 May 19.	*MACKINLAY, FREDERICK ..	367 Calle Guido, Buenos Aires.
1900 Jan. 9.	{MACKISON, JAMES WALLS, B.Sc. (Edin.)}	8 Constitution Terrace, Dundee.
1899 Dec. 5.	{MACKISON, WILLIAM MAXWELL, B.Sc. (Edin.)}	Waterworks, Antigua, West Indies.
1880 Dec. 7.	*MACLACHLAN, ALEXANDER ..	{7 Laverockbank Road, Trinity, Edinburgh.
1884 Dec. 2.	*MCLAREN, RAYNES LAUDER	10 Lammas Park Gardens, Ealing, W.
1894 Dec. 4.	{MACLEAN, CHARLES STEWART DOUGLAS}	Eng.'s Office, Midland Ry., Derby.
1889 Dec. 3.	MACLEAN, CHARLES WILLIAM	{Ports and Harbours Dept., Mel- bourne, Victoria.
1901 Apr. 2.	MACLEAN, JOHN	19 University Avenue, Glasgow.
1901 Feb. 5.	{MCLEAN, JOHN ROWLAND JONES}	F. C. Pacifico, Calle 25 de Mayo 277, Buenos Aires.
1893 May 2.	MCLELLAN, DUGALD	{Caledonian Railway, Buchanan Street, Glasgow. [Glasgow.]
1889 May 21.	*MCLELLAN, WILLIAM TURNER	129 Trongate, Glasgow. (MacLellan, Portugalete, Bilbao, Spain. (Mac- Lennan, Bilbao.) [Bournemouth.
1879 Feb. 4.	MACLENNAN, JOSEPH	Leadmore, Branksome Wood Road, 195 Clapham Road, S.W.
1876 Dec. 5.	*MACMAHON, HENRY EUGENE	96 St. Andrew's Road, Southsea.
1894 Feb. 6.	*MACMAHON, PETER VALENTINE	R. M. Railway, Bandikui, India.
1889 Dec. 3.	McMAKING, THOMAS	{Waterworks, Graaf Reinet, Capo Colony.
1893 May 16.	McMILLAN, HENRY	Gas L. & C. Co., Kensal Green, W.
1894 Jan. 9.	*McMILLAN, JAMES PETER ..	Radstock, near Bath.
1884 May 6.	McMINN, ARTHUR CHARLES ..	{*McMURTRIE, GEORGE EDWIN JAMES}
1891 Feb. 3.	{*McMURTRIE, GEORGE EDWIN JAMES}	25A Old Broad Street, E.C.
1897 Dec. 7.	MCNEILL, BEDFORD	Box 120, Kulgoolie, W. Australia.
1893 May 2.	MCNEILL, WILLIAM	{Robert Hemming, Box 2, Johannes- burg, Transvaal.
1897 Jan. 12.	MCNELLAN, JAMES EDWARD ..	Gasworks, Londonderry. [Glasgow.]
1878 May 28.	MACNIE, JOHN	Eng.'s Office, St. Enoch Station,
1896 Feb. 4.	MACPIERSON, MALCOLM	Waterworks Office, Bristol.
1887 Apr. 5.	McPIERSON, JOHN AMBROSE ..	{McQUEEN, WILLIAM TEMPLE, B.Sc. (Glas.)}
1894 May 1.	{McQUEEN, WILLIAM TEMPLE, B.Sc. (Glas.)}	Nile Reservoir, Assiout, Egypt.
1902 Feb. 4.	*McRITCHIE, CHARLES BELL ..	Lochwinnoch, Renfrewshire.
1892 May 3.	MACRONE, GRIEVE	Bridge House, Chobham Rd., Woking.
1892 Apr. 5.	MAC' TIER, ALEXANDER STEWART	14 Somerset Place, Bath.
1892 May 24.	*MADDOCK, PERCY WALTER ..	{Engineer's Office, L. & S.-W. Ry., Waterloo, S.E.
1899 Feb. 7.	*MADDOCKS, ARTHUR PERCY ..	Penorchard, near Halesowen.
1897 Dec. 10.	{*MADELEY, JAMES WELBY, M.A. (Cantab.)}	Eastbourne, Northfield Road, King's Norton, Birmingham.
1891 Jan. 13.	MAGINNIS, JAMES PORTER ..	{9 Carteret Street, Westminster, S.W. (P.O. Telephone—Victoria 192.)
1884 Apr. 1.	MAHONY, FRANCIS RONAN ..	{Water Supply Office, Ballarat, Victoria.
1902 Jan. 14.	*MAIR, GEORGE PASCOE	Willans & Robinson, Rugby.
1891 Dec. 1.	*MAIR, JAMES	West Bank, Inellan, N.B.

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ASSOCIATE MEMBERS.

	1891 Apr. 1.	*MAIS, CHARLES LESLIE STEWART	10 Harbor St., Kingston, Jamaica.
	1896 Dec. 1.	MAKINSON, THOMAS HENRY ..	Rothsay, Elm Road, Wembley.
	1899 Jan. 10.	MALCOLM, JOHN, B.Sc. (<i>Glas.</i>)	6 Waterloo Place, S.W.
+	1891 Dec. 1.	*MALCOLMSON, JAMES WADDELL	Apartado 13, Chihuahua, Mexico.
	1901 Mar. 5.	*MALIM, JOHN CHARLES	{ Works Dept., H.M. Dockyard, Chatham.
	1899 Dec. 5.	*MALLAGH, JOSEPH, B.E. (<i>Royal</i>)	Markethill, co. Armagh.
	1889 Dec. 3.	MALLALIEU, FRANCIS MAYALL	Box 715, Johannesburg, Transvaal.
	1894 Dec. 4.	MALSCH, CHARLES CHRISTIAN ..	Constitutional Club, S.W.
	1894 Apr. 3.	MANN, GEORGE	10 Polmuir Road, Aberdeen.
	1891 May 5.	MANN, JABEZ	Sevenoaks.
	1888 Jan. 12.	MANN, JOHN RANDALL	{ Beaumont House, The Woodlands, Isleworth. [Melbourne, Victoria.
	1883 May 1.	*MANN, JOHN RANDALL, JUN..	Johnstone & Tait, 80 Swanston St..
	1895 May 21.	MANNING, WILLIAM ROBERT ..	{ 25 Baskerville Road, Wandsworth Common, S.W.
	1898 Dec. 6.	MANSEL, ROBERT	Govt. Rys., Maritzburg, Natal.
	1897 Jan. 12.	*MANSERGH, WALTER LEAHY ..	{ 36 Greencroft Gardens, Hampstead, N.W.
	1881 Feb. 1.	*MANWARING, HENRY HARE ..	107 Manor Road, Brockley, S.E.
	1885 Feb. 3.	*MARCELT, ALEXANDER	23 St. Swithin's Lane, E.C.
	1883 May 1.	*MARJORIBANKS, DUDLEY SINCLAIR	
	1893 Jan. 10.	*MARKBY, WALTER	24 Westbourne Terrace Road, W.
	1892 Dec. 6.	{ *MARKS, EDWARD CHARLES } ROBERT	13 Temple Street, Birmingham.
t +	1884 Mar. 4.	*MARKS, GEORGE CROYDON ..	{ 18 Southampton Buildings, Chancery Lane, W.C. (Abececlary, London. Holborn 836.)
	1887 Apr. 5.	*MARKS, HENRY CAPNER	City Surveyor, Carlisle.
	1901 Dec. 3.	MARRIAN, ARTHUR EDWARD ..	H.M. Dockyard, Chatham.
	1887 Feb. 1.	*MARRIAN, FREDERIC YORK ..	5 Prince's Parade, Muswell Hill, N.
	1894 Dec. 4.	*MARRINER, WILLIAM WRIGHT	{ Park View, Croom's Hill, Green- wich, S.E.
+	1898 Apr. 5.	MARSH, CHARLES FLEMING ..	{ Waterworks, Higham Hill Ferry, Walthamstow, N.E.
	1889 Feb. 5.	*MARSH, DOUGLAS EARLE ..	G. N. Ry., Loco. Dept., Doncaster.
	1887 May 3.	{ *MARSH, LEONARD SWAINE } MORTLOCK	Waterworks Office, Sheffield.
	1886 Dec. 7.	*MARSHALL, HERBERT AUGUSTUS	{ Chalet des Grands-Vignes, Sathonay, Ain, France.
	1889 May 7.	MARSHALL, JENNER GUEST ..	71 Temple Row, Birmingham.
	1902 Jan. 14.	*MARSHALL, JOHN SCOTT ..	4a St. Andrew Square, Edinburgh.
	1893 Mar. 7.	MARSHALL, LAUNCELOT PAUL	Main Drainage Works, Norwich.
	1888 May 15.	MARSTON, CHARLES FREDERICK	44 High Street, Sutton Coldfield.
	1892 May 24.	*MARSTON, EDWARD HOWIS ..	21 Queen's Road, Beckenham, S.E.
	1884 Feb. 5.	MARSTON, GEORGE DALLAS ..	G.I.P. Ry., Bombay.
	1893 Dec. 5.	MARTEN, HENRY	Avonside House, Keynsham, Bristol.
	1884 May 27.	*MARTEN, HENRY JAMES ..	{ Surveyor's Office, 215 Balham High Road, S.W.
	1891 May 5.	*MARTEN, HUBERT BINDON ..	{ New Filter Beds, Lambeth Water- works, Long Ditton, Surrey.
	1898 Apr. 5.	MARTIN, ARTHUR JOHN	25 Victoria Street, S.W.
	1896 Dec. 1.	*MARTIN, ERNEST BRANWHITE	City Eng.'s Office, Leeds.
	1893 Apr. 11.	*MARTIN, ERNEST METEOR ..	Hanwell, W.
	1901 Dec. 3.	MARTIN, ERNEST SYDNEY ..	3 Esplanade, Calcutta.
	1878 Feb. 5.	MARTIN, GEORGE	17 Ranelagh Villas, Hove, Sussex.
	1893 Dec. 5.	MARTIN, GEORGE HENRY ..	{ 3 Bayham Road, Rusthall Avenue, Turnham Green, W.
	1887 Dec. 6.	MARTIN, JOSEPH ERNEST ..	Nizam's Ry., Secunderabad, India.
	1877 Mar. 6.	MARTIN, THOMAS HENRY ..	New Barnet, Herts.
	1886 May 18.	MARTIN, WILLIAM JAMES ..	{ Aguas Corrientes, Rosario de Santa Fé, Argentina. [Berks.
	1888 Dec. 4.	*MARTINDALE, WARINE BEN HAY	Haistwell House, Sunningdale,

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ASSOCIATE MEMBERS.

	1890 Dec. 2.	*MARTINEAU, HOWARD	{ Thistlehurst, Westerfield Road, Ipswich.
	1893 Mar. 7.	*MARTIN-LEAKE, RICHARD	Marshalls, Ware, Herts.
	1888 Dec. 4.	*MARTIN-LEAKE, STEPHEN	Marshalls, Ware, Herts.
	1880 Dec. 7.	MARTYN, GEORGE VALENTINE	Consulting Eng. for Rys., Rangoon.
	1899 Dec. 5.	MASON, ARTHUR JOSEPH	St. Mary's Hall, Coventry.
	1887 May 3.	MASON, CHARLES	Foster & Pearson, Beeston, Notts.
	1897 Mar. 2.	MASON, CHARLES GEORGE	Boro' Surveyor, Guildford.
	1898 Dec. 6.	MASON, WILLIAM, B.Sc. (Victoria)	7 Bridge Street, Heywood, Lanes.
	1877 Dec. 4.	*MASON, WILLIAM JOSHUA	Woodville, Lovelace Road, Surbiton.
	1881 May 31.	MASSEY, JOHN DUNHAM	8 Princes Street, E.C.
	1888 Apr. 10.	MASSIE, FRANK	Tetley Ho., Kirkgate, Wakefield.
	1901 Apr. 2.	*MASTER, ROBERT CREASY	{ Master & Asheroft Bros., Ramah, via Wingate, New Mexico, U.S.
	1884 Feb. 5.	MASTERMAN, CHARLES EDWARD	28 Victoria Street, S.W.
m	1896 May 5.	MATHER, SAMUEL	Victoria Road, Surbiton.
†	1896 Dec. 1.	*MATHESON, EDWARD EWING	22 Normanton Terrace, Derby.
	1892 May 24.	MATHEW, CHARLES	Boro' Surveyor, Ryde, I.W.
	1900 Feb. 6.	MATHEWS, CHARLES JAMES	{ Dept. of Mines, Boiler Inspection Branch, Perth, Western Australia.
	1867 Apr. 2.	MATHEWS, EDWARD DAVIS	{ 337 Dashwood House, E.C. (Raftsmen, London.)
	1893 Jan. 10.	MATHEWS, GEORGE SOMERS	District Council, Dorking.
	1895 Dec. 3.	{ *MATTHEWS, ARTHUR BRINCKEN, B.A. (Cantab.)	24 Sistova Road, Balham, S.W.
	1893 Dec. 5.	*MATTHEWS, JAMES NEWSOME	Boro' Engineer's Office, Salford.
	1877 Mar. 6.	{ *MATTHEWS, WILLIAM MACDONALD	22 Broadwater Down, Tunbridge Wells.
	1888 May 1.	*MATTOES, ALVARO GOMES DE	98 Rua da Saude, Rio de Janeiro.
	1894 Mar. 6.	MAULDIN, PAMPLIN JOHN	125 Boleyn Rd., Upton, West Ham, E.
	1902 Jan. 14.	{ *MAURICE, CHARLES JAMES KINDERSLEY	{ Highways and Bridges Dept., Haselcor, Evesham.
	1894 May 22.	*MAWSON, MATTHEW	{ Idalia, Sternhold Avenue, Streatham Hill, S.W.
	1885 Apr. 14.	*MAXTED, GEORGE VINCENT	Ivy Cottage, Willerby, Hull.
	1902 Apr. 8.	{ MAXWELL, JAMES THOMSON, B.Sc. (Edin.)	East Indian Ry., Dhanbad, India.
	1900 Mar. 6.	MAXWELL, WILLIAM HENRY	Town Hall, Tunbridge Wells.
	1885 Mar. 3.	*MAY, CHARLES RAMSDEN	Orwell Lodge, Erith, Kent.
	1876 Mar. 7.	MAY, JAMES GEORGE	{ 72 Bamsam Manor Road, Thornton Heath, S.E.
	1892 May 3.	*MAY, JOHN	37 Granville Park, Lewisham, S.E.
	1884 May 27.	MAY, THOMAS	Gasworks, Richmond, Surrey.
	1893 Dec. 5.	MAY, WALTER	{ Pulsometer Eng. Co., Nine Elms Ironworks, Reading.
	1890 Jan. 14.	*MAY, WALTER EDWARD	Sunnyside, Alsager, Stoke-on-Trent.
	1866 Mar. 6.	{ MAYER, EDWARD ADOLPHUS FENWICK	
	1893 Jan. 10.	*MAYES, ARTHUR ERNEST	P.W.D., Colombo, Ceylon.
	1899 Dec. 5.	*MAYES, GEORGE RICHARD	Wynnstay Collieries, Rnabon.
	1889 Dec. 3.	MAYLOR, WILLIAM, Jun.	{ Hanley Grange, Hanley Castle, Worcestershire.
	1896 May 6.	{ *MAYNARD, JOHN CLARKSON PHILLIPS	Bank of New Zealand, Wellington, N.Z.
	1893 Jan. 10.	MEABY, MICHAEL CHARLES	88 Chancery Lane, W.C.
	1876 Jan. 11.	MEAD, ARTHUR	{ 1 Florence Villas, Grange Park Road, Leyton, E.
	1871 Mar. 7.	MEAGHER, JAMES JOSEPH	St. Lucia, West Indies. [House, E.C.
	1896 Feb. 4.	MEDLICOTT, JOHN HENRY	c.o. Macfadyen & Co., Winchester
	1901 Jan. 8.	MEGAW, DAVID, B.E. (Royal)	County Surveyor's Office, Belfast.
	1883 May 29.	MEILBEK, JOSEPH	13 Victoria Street, S.W.
	1894 Mar. 6.	{ *MEISCHKE-SMITH, WILLIAM, M.Sc. (Victoria)	Anglo-Dutch Gas Traction Co., 8 Doelenstraat, Amsterdam.

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ASSOCIATE MEMBERS.

	1897 Apr. 6.	*MELDRUM, JAMES	Shire Engineer, Numurkah, Victoria.
	1893 May 16.	{ MELLOR, THOMAS EDWARD WHEATLEY }	Withington, Boyne Park, Tunbridge Wells.
	1894 Feb. 6.	{ MELVILL, EDWARD HARKER VINTCENT }	{ c.o. Consolidated Goldfields of S. Africa, Standard Bank Buildings, Cape Town, C.C.
	1895 May 21.	MENDONCA, BIANOR SILVANO DE	{ Escriptorio da Linha, E. de F. Central, Rio de Janeiro.
	1899 Apr. 11.	MENMUIR, ROBERT WILLIAM ..	Town Hall, Woodstock, Cape Colony.
	1882 May 2.	*MENNEER, RICHARD ROBERT ..	P.W.D., Western Nara, Sind, India.
	1874 Feb. 3.	MENZIES, JOHN	Menai Bank, Carnarvon.
	1883 Dec. 4.	*MERCER, GEORGE BARKER ..	{ 38 Chatham Street, Liverpool. (Arrenpee, Liverpool.)
	1889 Dec. 3.	MERCER, WILLIAM ALEXANDER	{ 85 London Wall, E.C. (Flysch, London, London Wall, 406.)
	1893 May 2.	MERCIECA, VINCENZO	San Paolo 232, Valetta, Malta.
	1891 May 5.	MEREDITH, WILLIAM MAXSE ..	2 Whitehall Gardens, S.W.
	1898 Dec. 6.	MERRICKS, FRANK	{ 5 & 6 Great Winchester Street, E.C. (Docimology, London.)
	1891 Apr. 7.	MESSENGER, THOMAS	Greeba, Matham Road, E. Molesey.
	1895 Apr. 2.	{ MESSER, WILLIAM ALFRED SABINE }	9 Cambridge Road, Lee, S.E.
m ✱	1892 Feb. 2.	METCALF, JOHN WILLIAM ..	Town Surveyor, Newmarket.
	1888 May 15.	*METCALFE, ARTHUR WHARTON	Bank Buildings, Corn Street, Bristol.
	1896 Dec. 1.	METZGER, GUSTAVUS FERDINAND	City Electrical Engineer, Manchester.
	1901 Feb. 5.	MEYRICK, WILLIAM HENRY ..	{ Engineer's Office, L. & S. W. Ry., Waterloo, S.E. [Chili.]
	1897 Mar. 2.	MICHAEL, FREDERICK	Tarapaca Waterworks Co., Iquique,
	1889 Jan. 8.	*MIDDLEMIST, HENRY WARD ..	{ F. I. Middlemist, Honiton School, Honiton, Devon.
	1900 Dec. 4.	{ MIDDLETON, JOHN HARRISON, B.A.I. (Dubl.) }	170 Pembroke Road, Dublin.
	1892 Feb. 2.	MIDDLETON, RICHARD HENRY	Borough Engineer, Walsall.
m	1899 Dec. 5.	*MIDDLETON, WILLIAM	{ Christy Brothers and Middleton, Chelmsford.
	1892 Dec. 6.	MILBOURNE, ROBERT JOHN ..	King Street, Wellington, Salop.
	1893 Mar. 7.	*MILDRED, CHARLES	c/o. H.S. King & Co., 65 Cornhill, E.C.
	1902 Apr. 8.	*MILLAR, ALEXANDER	17 Victoria Street, S.W.
	1892 Dec. 6.	MILLER, ERNEST	6 Princess Street, Leicester.
	1893 May 2.	MILLER, HARRY WILLIAM ..	Box 1366, Johannesburg, Transvaal.
	1883 Feb. 6.	MILLER, HENRY	Surveyor, Felling, co. Durham.
	1892 Dec. 6.	*MILLER, HENRY MORLEY ..	{ 3 Grassendale Rd., Cressington, Liverpool.
	1894 Dec. 4.	MILLER, JOHN EZRA	17 Fawcett Street, Sunderland.
	1892 Dec. 6.	*MILLER, ROBERT FAULDS ..	109 Bath St., Glasgow.
	1894 May 1.	*MILLER, WILLIAM AKERMAN ..	Colonial Engineer, Dominica.
	1881 Dec. 6.	MILLHOUSE, WILLIAM	Waterworks, Scarborough.
	1895 May 5.	MILLING, HUGH	Roseneath, Malahide.
	1895 May 21.	MILLNER, WILLIAM JAMES ..	D.P.W., Newcastle, N.S.W.
	1890 Apr. 1.	MILLS, ARTHUR EDWIN	Marietta, Sandycove, co. Dublin.
	1893 Dec. 6.	MILLS, CHARLES WALTER ..	F. C. del Sud, Buenos Ayres.
	1898 Dec. 6.	MILLS, FRANK	Enggor, Kwala Kangsar, Perak, S.S.
	1892 Dec. 6.	*MILLS, GEORGE PILKINGTON ..	The Woodlands, Beeston, Notts.
	1885 Dec. 1.	*MILLS, JOHN CHARLES	King, King & Co., Bombay.
	1884 Feb. 5.	{ *MILLS, WILLIAM BURTON SAVILLE }	L. C. & D. Ry., Swanley.
	1894 Dec. 4.	MILNER, CHARLES SIDDALL ..	1 Pimlico Road, S.W.
	1900 Dec. 4.	{ *MILNER, HAROLD WOOD, M.Sc. (Victoria) }	Raglan Place, Victoria Road, West Hartlepool.
	1870 Apr. 5.	MILNER, HENRY ERNEST ..	{ Dulwich Wood, Norwood, S.E. (Paysagiste, London.)
	1888 Dec. 4.	*MILNES, GEORGE PERCIVAL ..	Town Surveyor, Stroud, Glos.

Date of Election.	ASSOCIATE MEMBERS.	
1882 Dec. 5.	MINAMI, KIYOSHI	Sanyo Ry., Hiogo, Japan.
1881 Apr. 5.	MINCHIN, JOHN BIRCH	J. D. Campbell & Co., Tacna, Chili.
1893 Jan. 10.	MITCHELL, ERNEST HERBERT ..	{e.o. Jessop & Appleby Bros., 22 Walbrook, E.C.
1901 Apr. 2.	MITCHELL, LEWIS	{Peel Chambers, Market Place, Bury, Lancs.
1886 Feb. 2.	MITCHELL, THOMAS	Calcutta.
1888 May 15.	{MITCHELL, THOMAS WILFRED HOWE}	Mining Offices, Eldon St., Barnsley.
1891 Jan. 13.	MITCHESON, PERCY EDWARD ..	Durban, Natal.
1895 Mar. 5.	{MITRA, RAJESVARA, B.A. (Cal- cutta)}	P.W.D., Nagpur, C.P., India.
1882 Dec. 5.	MITRE Y VEDIA, EMILIO ..	Buenos Aires.
1896 Apr. 14.	{MITTELHAUSEN, CHARLES JULIUS ALFRED}	Electric Tramways & Lighting Co., Cork.
1896 May 19.	MITTON, ARTHUR DURY ..	Oakwood, Walkden, Bolton.
1900 Feb. 6.	*MOBERLY, JAMES EDWARD ..	Beechcroft, London Road, Norbury.
1883 May 29.	{MOLECEY, CHARLES SIMPSON TWIGGE}	Nelson's Wharf, Lambeth, S.E.
1881 May 31.	MOLINE, WILLIAM	19 The Avenue, Clifton, Bristol.
1896 Dec. 1.	*MOLLER, WARDEN APPLEBY ..	Newchwang, China.
1895 Dec. 3.	MOLLOY, HARRY JAMES ..	Loco. Dept. Rys., Insein, Burma.
1902 Feb. 4.	*MOLONY, FREDERICK ARTHUR	Bengal-Nagpur Railway, Calcutta.
1883 Feb. 6.	{MOLONY, JOHN STORAN, M.A.I. (Dubl.)}	Pioneer Mill Co., Lahaina, Maui, Hawaiian Islands.
1893 Feb. 7.	MONASHI, JOHN, M.C.E. (Melb.)	49 Elizabeth St., Melbourne, Victoria.
1880 May 4.	*MONCKTON, MARMADUKE JOHN	c/o H.S. King & Co., 65 Cornhill, E.C.
1894 Dec. 4.	*MONCUR, GEORGE, B.Sc. (Edin.)	G. N. of Scotland Ry., Aberdeen.
1886 Feb. 2.	MONCUR, JAMES	Chief Surveyor of Roads, Stafford.
1893 Dec. 5.	MONCUR, JOHN WILLIAM ..	Borough Engineer, Sunderland.
1898 Apr. 5.	{MONEY-KENT, JULIAN MONEY VERNON}	Lime Tree House, Twickenham, S.W.
1892 Apr. 5.	MONIES, ALFRED	Grindlay & Co., Calcutta.
1900 Dec. 4.	{*MONK, JAMES EDMONSON, B.Sc. (Victoria)}	Grindlay & Co., Calcutta.
1896 May 5.	MONKHOUSE, HAROLD JOHN	London & County Bank, Hastings.
1886 Apr. 6.	MONSON, HENRY	Vestry Hall, Piccadilly, W.
1896 Dec. 1.	*MONTAGU, DROGO	Supt. of Telegraphs, Colombo, Ceylon.
1899 Apr. 11.	{MONTGOMERY, HERBERT EL- PHINSTONE}	42 Belgrave Road, S.W.
1895 Dec. 3.	*MOON, EDWIN JOHN	{A. Krauss & Son, Lawrence Hill, Bristol.
1900 Dec. 4.	{*MOON, FREDERICK WILLIAM, B.E. (Royal)}	Engineer's Office, N.E. Ry., York.
1897 Dec. 7.	{*MOORBY, WILLIAM HENRY, M.Sc. (Victoria)}	H.M. Dockyard, Port Royal, Jamaica. [W.]
1876 Mar. 7.	*MOORE, ALEXANDER WILLIAM	G. W. Ry., Eng.'s Office, Paddington.
1894 May 1.	*MOORE, ARTHUR PILCHER FORD	9 Lammas Park Gardens, Ealing, W.
1894 May 1.	{MOORE, CHARLES ELLIOTT, B.A.I. (Dubl.)}	36, Mutual Buildings, Durban, Natal.
1899 Jan. 10.	{MOORE, COURTENAY EDWARD, B.A. (Dubl.)}	8 Windsor Terrace, Kingstown, Ireland.
1887 Mar. 1.	MOORE, CUNINGHAME WILSON	
1886 Dec. 7.	*MOORE, EDWIN HENRY	{20 Baskerville Road, Wandsworth Common, S.W.
1894 May 1.	{MOORE, ERNEST SHERWOOD WOOLLARD}	Electric Construction Corporation, Wolverhampton.
1895 Apr. 2.	*MOORE, GODFREY WILSON	South Indian Ry., Vellore, Madras.
1891 Dec. 1.	*MOORE, KENTISH	Box 7, Johannesburg, Transvaal.
1899 Jan. 10.	{*MOORE, SYDNEY WILLIAM, B.A. (Dubl.)}	Engineer's Office, G. W. Ry., Pad- dington, W.
1868 Mar. 6.	MOORE, WILLIAM JAMES PERRY	{147 Queen Victoria St., E.C. (Nut- megged, London. Bank 509.)

Date of Election.		ASSOCIATE MEMBERS.	
1891 Dec.	1.	{ MOOKHEAD, ROBERT BRADSHAW, B.A.I. (<i>Dubl.</i>) }	5 Pelsin Road, Shanghai, China.
m 1896 Dec.	1.	*MORELAND, RICHARD, JUN. ..	25 Old Street, E.C.
1892 Feb.	2.	MORGAN, ARTHUR HENRY ..	{ Airshayes, Wellesley Road, Gunnersbury, S.W.
1899 Jan.	10.	MORGAN, EDWARD LLEWRWG	Boro' Engineer, Bolton.
1899 Apr.	11.	MORGAN, FRANK	{ Norwich Union Chambers, Chamberlain Square, Birmingham.
1889 Dec.	3.	MORGAN, WILLIAM BARLOW ..	{ Mannamead, Dorchester Rd., Weymouth.
1899 Dec.	5.	{ *MORGAN, WILLIAM RICHARD WILMOT }	P.W.D., Katugastotte, Ceylon.
1889 Dec.	3.	{ *MORIARTY, HENRY ALLASTER ORPEN }	Roscrea Priory, Goulburn, N.S.W.
1889 Mar.	5.	*MORLEY, JOHN GEORGE	Town Hall, West Ham, E.
1891 Dec.	1.	{ MORONY, HENRY VEREKER LLOYD, B.E. (<i>Queen's</i>). .. }	Harbour Engineer, Limerick.
1883 Feb.	6.	MORRIS, EDMUND LEIGH	New River Works, Finsbury Park, N.
1900 Apr.	3.	*MORRIS, EDWARD HAROLD	34 Cecil Street, Lytham, Lancs.
1889 Dec.	3.	*MORRIS, FRANCIS SANDERS	4 Trafalgar Square, W.C.
1894 Dec.	4.	MORRIS, GEORGE EDWIN	{ District Council, Cowbridge, Glamorgan.
1889 Dec.	3.	MORRIS, PERCY MACDONALD ..	Ipplepen, The Avenue, Bickley.
1901 Dec.	3.	*MORRIS, WILLIAM GERALD	47 Spital Street, Dartford.
1888 May	15.	*MORRIS, WILLIAM ROBERT	{ G. W. Ry., Acton Turville, Chippenham.
1894 May	22.	*MORRIS, WILLIAM VANE	Entebbe, Uganda.
1899 Dec.	5.	MORRISON, JAMES SMITH	11 Beresford Terrace, Dover.
1898 Apr.	5.	*MORRISON, RALPH PERCY	15 Hyde Park Terrace, Leeds.
1899 Apr.	11.	MORRISON, WILLIAM, B.Sc. (<i>Glus.</i>)	7 Maurice Place, Edinburgh.
m 1901 Mar.	5.	*MORTON, ANDREW HOME	130 Bath Street, Glasgow.
1894 Dec.	4.	*MORTON, HUGH JAMES	128 Wellington Street, Glasgow.
1894 Dec.	4.	MORTON, OSWALD GORDON	D.P.W., Parramatta, N.S.W. [E.C.
1890 Mar.	4.	*MOSS, HENRY ALLAN	e.o. H. S. King & Co., 65 Cornhill,
1892 Dec.	6.	{ MOULD, GEORGE ALEXANDER HUTCHINGS }	Milliken Bros., 11 Broadway, New York, U.S.
1894 Dec.	4.	MOULDING, THOMAS	City Surveyor's Office, Exeter.
1894 Feb.	6.	*MOUNT, JOHN CHAPMAN	Town Hall, Lancaster.
1893 Jan.	10.	MOUNTAIN, ARTHUR HENRY	Withington, near Manchester.
1902 Feb.	4.	MOUNTFIELD, JAMES	{ 54 Balmoral Road, New Brompton, Kent.
1901 Feb.	5.	*MOWAT, MAGNUS, JUN.	Millwall Docks, E.
1902 Apr.	8.	MOYLAN, WILLIAM MORGAN	{ 17 Collingham Place, South Kensington, S.W.
1877 Mar.	6.	*MOYLE, SAMUEL	Towan, Nightingale Road, Guildford.
1891 Dec.	1.	MUDIE, JAMES ROBERT	P.W.D., Hong Kong.
1889 Feb.	5.	*MUIR, EDWARD LESLIE ROBERT	Eng.'s Office, Midland Ry., Derby.
1897 Dec.	7.	MUIR, JOHN	P.W.D., Perth, Western Australia.
1896 Feb.	4.	MUIRHEAD, WILLIAM	Pethick Brothers, Vauxhall Bridge,
1890 Dec.	2.	MULLER, JOHAN VIGGO SIGVALD	Newquay, Cornwall. [S.W.
1886 Feb.	2.	*MULLIGAN, THOMAS NORTH ..	81 James Street, Dublin.
1902 Feb.	4.	*MULLINGS, TOM OSBERN	{ Electric Supply Co., Mansourah, Egypt.
1885 Feb.	3.	MUMFORD, ARTHUR GEORGE	Colchester.
1885 May	19.	MUNCE, JAMES	City Surveyor's Office, Belfast. [S.W.
m 1872 May	7.	*MUNDAY, HENRY THOMAS	County Council, Spring Gardens,
1890 Dec.	2.	MUNN, ROBERT ANDREW	5 Winn Road, Southampton.
1894 Jan.	9.	{ MUNRO, JOHN MACINTOSH MACKAY }	136 Bothwell Street, Glasgow.
1894 Dec.	4.	MURAKAMI, KIYOICHI	{ 14 Wakamatsu-cho, Kitaku, Osaka Japan. [Italia.
1892 Mar.	1.	MURCOTT, DANIEL	Florence Street, West Perth, W.Aus-

Date of Election.		ASSOCIATE MEMBERS.	
1867	May 7.	MURDOCH, GEORGE BROWN ..	Attonrig, Ferry Rd. West, Edinburgh.
1902	Apr. 8.	MURPHY, CHARLES FRANKLIN ..	15 Mawdsley Street, Bolton.
1890	Jan. 14.	*MURRAY, CHARLES	
1893	Jan. 8.	*MURRAY, GEORGE THOMAS ..	{ Roads Dept., New Plymouth, New Zealand.
1883	Feb. 6.	MURRAY, JOHN	Caixa 403, Rio de Janeiro.
1898	Dec. 6.	MURRAY, LEE, M.C.E. (Melb.)	{ Siemens Brothers & Co., 12 Queen Anne's Gate, Westminster, S.W.
m	1900	Dec. 4. { *MURRAY, ROBERT ALAN ..	Govt. Rys., Sterkstroom, Cape Colony.
		ERSKINE	
1890	Apr. 1.	MURRAY, STEWART BINNY ..	Salem, Madras.
1886	Dec. 7.	*MUSGRAVE, JAMES	{ Rosario Ry., Avenida de Mayo 748, Buenos Aires.
1896	Dec. 1.	MUSKER, CHARLES	Tuebrook, Liverpool. [C.C.
1896	Dec. 1.	*MYBURGH, HENRY HAWKINS ..	Pauling & Co., Box 713, Cape Town,
1887	Mar. 1.	MYLNE, HENRY CHARLES ..	Staverton, Wokingham, Berks.
1890	Mar. 4.	MYRES, JOHN JAMES	15 Chapel Street, Preston.
1891	Mar. 3.	*NAPIER, ARCHIBALD SCOTT ..	King, King & Co., Bombay.
1888	Jan. 10.	{ *NAPIER, Hon. EDWARD HERBERT SCOTT	{ Deputy Consulting Engineer for Railways, Lucknow, India.
✠	1899	Dec. 5. { *NARDIN, ERNEST WILLOUGHBY, B.E. (Sydney)	Chatswood, New South Wales.
1887	Dec. 6.	{ NASH, ALFRED GEORGE, B.Sc. (Edin.)	{ Greenvale House, Mile Gully P.O., Jamaica.
1895	Mar. 5.	NASH, RICHARD WILKINSON ..	9 Bridge St., Westminster, S.W.
1893	Dec. 5.	NATH, BISHAMBAR	P.W.D., Punjab.
1884	May 27.	NATHAN, BENJAMIN ARTHUR ..	31 Dorset Square, N.W. [Kent.
1900	Apr. 3.	NAYLOR, CHARLES HENRY ..	48 Wellington Road, Old Charlton,
✠	1892	Dec. 6. NAYLOR, WILLIAM	16 Walton's Parade, Preston.
1900	Dec. 4.	NAZ, JOSEPH LOIS	Mauritius.
1878	Feb. 5.	*NEAL, HERBERT	The Hill, Laverstock, Salisbury.
1889	Jan. 8.	NEALL, FRANK FEARNE	Dock Office, Leith, N.B.
1898	Jan. 11.	{ NEELY, ALEXANDER JAMES, B.A.I. (Dubl.)	{ Watson & Co., Calcutta.
1902	Feb. 4.	{ NELSON, WILLIAM HARCAS- TLE, B.A.I. (Dubl.)	{ Sir John Jackson, Keyham Dock- yard Extension, Devonport.
1895	Dec. 3.	*NELSON, GEORGE	Russell Chambers, King St., S. Shields.
1885	May 5.	NELSON, HENRY	King. King & Co., Bombay.
1896	Jan. 14.	NETO, JOSEPH GOMES	{ 12 Rua Barao de Victoria, Per- nambuco.
1891	May 5.	NETTLETON, HUGH	Town Hall, Weston-super-Mare.
1888	Dec. 4.	*NEVILL, PERCY	Harbour Works, Douglas, I. of Man.
1891	May 12.	NEVINS, HUBERT PENROSE ..	{ Board of Works, Rialto, Collins Street, Melbourne, Victoria.
1894	May 22.	NEWBIGGING, JOHN GIBSON ..	Gas Department, Manchester.
1894	Jan. 9.	NEWBIGGING, WILLIAM	5 Norfolk Street, Manchester.
1899	Apr. 11.	NEWHAM, JOHN THOMAS ..	11 Victoria Street, S.W.
1894	May 22.	NEWINGTON, FRANK ALFRED ..	4 Osborne Terrace, Edinburgh.
1895	Dec. 3.	NEWLANDS, ALEXANDER ..	Highland Ry., Inverness.
m ✠	1874	May 12. *NEWMAN, JOHN	{ Northfleet House, Market Place, Brentford.
1890	May 6.	NEWMAN, JOHN THOMAS ..	235 Clifton Road, Rugby.
1893	May 16.	*NEWMAN, REGINALD WILLIAM	{ John Aird & Son, New River Water- works, Hanworth, Middlesex.
1891	May 5.	*NEWMARCH, HERBERT SMALES	Government Ry., Singapore, S.S.
1892	Feb. 2.	*NEWMARCH, LEONARD JOHN ..	Govt. Rys., Tientsin, China.
1891	Pec. 1.	NEWSON, FREDERIC WALTER ..	Shewan, Tomes & Co., Shanghai.
1893	May 2.	NEWTON, ARTHUR EDGAR ..	Bombala, Monaro, N.S.W.
1899	Jan. 10.	{ *NEWTON, EDWIN BENNETT Brierley	Town Hall, Paddington, W.

Date of Election.		ASSOCIATE MEMBERS.	
1868 May 5.	NEWTON, SAMUEL BARTON ..	Bhowalee, Naini Tal, N.W.P., India.	
1887 May 24.	NEWTON, WILLIAM JOSEPH ..	Boro' Surveyor, Accrington.	
1877 Feb. 6.	NICE, ALFRED SLATER ..	Carlton Hall, nr. Newmarket.	
1888 Feb. 7.	*NICHOLL, ARTHUR EDWARD ..	The Rectory, Streatham, S.W.	
1896 Dec. 1.	*NICHOLL, JOHN CLARIDGE ..	11 Shaw Rd., Heaton Chapel, Lanc.	
1896 Dec. 1.	NICHOLLS, JOHN SAMUEL ..	195 St. Leonard's Road, Bromley.	
1890 Dec. 2.	*NICHOLS, ALBERT EDWARD ..	{ Boro' Engineer, Folkestone. (Surveyor, Folkestone.)	
1886 Dec. 7.	NICHOLS, HARRY BERTRAM ..	11 Victoria Street, S.W.	
1897 Apr. 6.	NICHOLSON, JOHN RUMNEY ..	Drywood Hall, Worsley, Manchester.	
1890 Dec. 1.	NICHOLSON, WALTER SERY ..	30 Great George Street, S.W.	
1893 Dec. 5.	*NICOLLS, ARTHUR OLIVER ..	The Larches, Worlingham.	
1897 Jan. 12.	{ *NICHOLLS, EDWARD HUGH DYNELEY }	P.W.D., Cyprus.	
1896 Dec. 1.	NIMMO, WILLIAM HENRY ..	Town Hall, Melbourne, Victoria.	
1888 Dec. 4.	NISBET, THOMAS	Public Works Office, Glasgow.	
1902 Apr. 8.	*NIVEN, JAMES JUST ..	Main Drainage Office, Cape Town, C.C.	
1897 Apr. 6.	NIXON, FREDERICK ALBERT ..	{ 21 Chatsworth Road, West Norwood, S.E. [Colony.]	
1872 Dec. 3.	*NOAD, WELLESLEY INNES ..	District Engineer, De Aar, Cape	
1899 Apr. 11.	NOLAN, JOHN JOSEPH ..	{ Dr. Hatton, 95 Chapel Street, Leigh, Lancs.	
1899 Dec. 5.	{ *NOLAN, THOMAS RICHARD, B.E. (Royal) }	Assam-Bengal Ry., Marlongdisa, India.	
1888 Jan. 10.	NORDENFELT, PETER ..	Rue Auber 8, Paris.	
1886 Apr. 6.	NORMAN, WALTER	{ Robert Stephenson & Co., Dar- lington.	
1881 Apr. 5.	NORMANVILLE, WILLIAM DE ..	Boro' Engineer, Leamington.	
1890 Dec. 2.	NORRINGTON, JAMES PALMER ..	3 Trent Road, Brixton Hill, S.W.	
1897 Apr. 6.	NORRIS, WILLIAM	Coulthard & Co., Preston.	
1885 Feb. 3.	*NORTH, JOHN	Oakley House, Eye, Suffolk.	
1897 Dec. 7.	NORTHCROFT, GEORGE ANDREW	Bloemfontein, Orange River Colony.	
1894 Dec. 4.	*NORTON, ARTHUR	104 Stanmore Road, Edgbaston.	
1901 Mar. 5.	NOWELL, ARTHUR BERRY ..	Cherra Poonjee, Khasi Hills, India.	
1894 Jan. 9.	*NOWLAN, JOHN	Newport, Mon.	
1893 May 2.	{ NOWROJI, HORMUSJI, B.E. (Madras) }	Asst. Sanitary Eng. to Govt., Madras.	
1876 Feb. 1.	NUBAR, H. E. BOGHOS, <i>Pasha</i>	State Railways, Cairo, Egypt.	
1887 May 24.	*NUNN, FRANCIS CRUMPTON ..	Eastnor, Sydenham Hill, S.E.	
1896 May 19.	NUTTALL, EDMUND	{ The Ash, Seymour Grove, Man- chester.	
1899 Dec. 5.	*NUTTALL, HERBERT	20 Market Street, Bury, Lancs.	
1897 Mar. 2.	*NYE, ARTHUR WILLIAM ..	Swaynethorpe, Ditton Hill, Surrey.	
1888 Apr. 10.	*NYE, WILLIAM THOMAS ..	{ Gasworks, Rockhampton, Queens- land.	
1902 Mar. 4.	*OAKDEN, RALPH, Junr. ..	41 Kirkgate, Newark.	
1885 May 5.	{ OAKES, Sir REGINALD LOUIS, Bart. }	{ Soc. Anonyme La Métallurgique, 1 Place de Louvain, Brussels.	
1887 May 3.	{ *OAKLEY, ALGERNON SEYMOUR BERNARD }	Barrington Grove, Burford, Oxon.	
1896 Feb. 4.	*OAKLEY, ERNEST JOHN ..	{ Kilburn & Co., 4 Fairlie Place, Calcutta.	
m 1902 Jan. 14.	{ *O'BRIEN, HENRY EOGHAN, B.Sc. (Victoria) }	73 Victoria Road, Horwich, Lancs.	
1900 Dec. 4.	O'BRIEN, PERCY VINCENT	{ P.W.D., Coolgardie, Western Aus- tralia.	
1901 Apr. 23.	{ O'CONNELL, JAMES CHARLES, B.E. (Royal) }	Up Park Camp, Jamaica.	
1892 Apr. 5.	O'CONNOR, HENRY	Milne & Son, Milton House Works,	
1880 May 25.	*ODDIE, HENRY JAMES ..	Aston, Stevenage, Herts. [Edinburgh,	

Date of Election.		ASSOCIATE MEMBERS.	
1873 Mar.	4.	*ODLING, FRANCIS JAMES	Box 314, G.P.O., Melbourne, Victoria.
1894 Dec.	4.	O'DONNELL, JAMES IGNATIUS	Glencar, Eglinton Road, Dublin.
1887 Mar.	1.	O'DRISCOLL, FLORENCE	{2v Bickenhall Mansions, W. (Paddington 994.)
1889 Jan.	8.	*OERTEL, FRED. OSCAR	Allahabad, India.
1902 Mar.	4.	OERTON, FRANK JAMES	New Dock Works, Grangemouth, N.B.
1886 Jan.	12.	*OGLIVIE, GEORGE TOD	Fort Jameson, Rhodesia.
1880 Dec.	7.	{*OGLIVIE, ROBERT CHARLES	{Waveney, Upper Long Ditton, Surrey.
		{FREDERICK	{
1859 Jan.	11.	OHREN, MAGNUS	4 Garlies Road, Forest Hill, S.E.
1892 Dec.	6.	OKE, FRANCIS ROBERT	5 Copenhall Terrace, Crewe.
1865 Apr.	4.	OKES, JOHN CHARLES RAYMOND	23 Brondesbury Park, N.W.
1894 Dec.	4.	OKURA, KUMEMA	Okura & Co., Ginza, Tokio, Japan.
1887 Dec.	6.	*OLD, TRENHAM	Bay Rd., St. Leonards, Sydney, N.S.W.
1900 Feb.	6.	OLDHAM, HUGH	P.W.D., Day Dawn, Western Australia.
1895 Dec.	3.	OLDHAM, RICHARD SOULBY	62 Bryn Road, Swansea.
1893 Dec.	5.	OLIVER, ALFRED MARK	Rua D. Castorina 42, Rio de Janeiro.
1893 May	2.	OLIVER, GILBERT THOMAS ENGLIS	P.W.D., Moulmein, Burma.
1865 Apr.	4.	OLIVER, THOMAS	Horsham.
1885 Apr.	14.	OLLIS, WILLIAM BAKER	151 Station St., Burton-on-Trent.
1881 Dec.	6.	OLSEN, HANS BLOM	{Havnedirektörens Kontor, Christiansia.
1864 Mar.	1.	ONSLow, DOUGLAS ARTHUR	5 Upper Richmond Rd., Putney, S.W.
1893 Mar.	7.	OPENSHAW, JAMES	Boro' Engineer's Office, Salford.
1890 Apr.	1.	ORDISH, OWEN	{A. R. Debnam, Mt. Pleasant, Plymouth.
1892 Mar.	1.	*O'REILLY, FRANCIS JOSEPH	Nelson, West Kootenay, B. Columbia.
1894 Dec.	4.	*ORFORD, HENRY JAMES	{15 Railway Avenue, Maradana, Ceylon.
1892 Dec.	6.	ORMEROD, GEORGE HOLT	Grindlay & Co., Parliament Street, S.W.
1885 Feb.	3.	*ORMEROD, RICHARD OLIVER	Wrotham, Union Road, Exeter.
1890 Mar.	4.	ORR, ADOLPHE ERNEST	P.W.D., Lahore, Punjab.
1887 Dec.	6.	ORTON, FREDERICK	5 Queen Street, Cardiff.
1890 Dec.	2.	*OSBORN, ASHBY FREDERICK	Roads Office, Cowra, N.S.W.
1894 May	22.	O'SHAUGHNESSY, RICHARD GORMAN	Bangalore, India.
1891 May	5.	OSMAN, CHARLES WILLIAM	{S. E. & L. C. & D. Rys., Tooley St., London Bridge Station, S.E. (S.W.)
1887 Dec.	6.	*OSMOND, WILLIAM	8 Wetherby Gardens, Kensington.
1896 Feb.	4.	O'SULLIVAN, JOHN GABRIEL	City Engineer's Office, Dublin.
1887 Dec.	6.	OTAGAWA, MASAYUKI	Ashio Mine, Shimotsuke, Japan.
1901 Dec.	3.	OTAG, ARTHUR HENRY	Leigh & Orange, Hong Kong.
1885 Apr.	14.	OUGH, HENRY	64 Basinghall Street, E.C.
1890 Dec.	2.	*OUGHTERSON, ARTHUR	{New Orleans Motor Co., Holly Place, Twickenham.
1898 Apr.	5.	OUTRAM, FRANCIS DAVIDSON	28 Victoria Street, S.W.
1885 Dec.	1.	*OVERTON, FRANK	12 Rectory Road, Beckenham.
1875 Apr.	6.	*OWEN, JOHN ARTHUR	Engineer's Office, Trinity House, E.C.
1887 Dec.	6.	OWEN, WILLIAM LAMBDEN	{Menzies, N. Coolgardie Goldfield, Western Australia.
1902 Apr.	8.	OWENS, JOHN SWITZER	{Gwyder Chambers, 104 High Holborn, W.C.
1874 May	12.	OWER, CHARLES	104 Commercial Street, Dundee.
1899 Dec.	5.	OWER, HAY	{P.W.D., Railway Construction Branch, Perth, W. Australia.
✠ 1896 Dec.	1.	OWLES, ARTHUR HATSELL	Admiralty Harbour, Dover.
1887 Apr.	5.	*OXToby, WILLIAM	Vestry Hall, Camberwell, S.E.
1901 Dec.	3.	{*PACK - BERESFORD, ALGERNON	{King, Hamilton & Co., Calcutta.
		{DUNBAR	{
1888 Apr.	10.	*PADDON, JOHN FALKNER	Gas Co., Hove, Brighton.
1887 Apr.	5.	*PAGE, EDWARD HENRY	11 Castle Street, Cardiff.

Date of
Election.

ASSOCIATE MEMBERS.

	1894 Jan. 9.	*PAGE, FRANK WATTS	14 St. Ann's Square, Manchester.
	1894 Jan. 9.	*PAGE, SYDNEY ELLIOTT	28 New Bridge St., Blackfriars, E.C.
	1886 Dec. 7.	PALLANT, THOMAS	{ Salmon, Ody & Co., 14 Norris Street, Haymarket, S.W.
	1902 Feb. 4.	PALMER, ARTHUR CECIL HUNTER	Govt. Rys., Brisbane, Queensland.
	1902 Apr. 8.	{ PALMER, FREDERICK CHARLES RICHARD	21 Blackett Road, Putney S.W.
	1886 Jan. 12.	*PALMER, THOMAS CASSINET ..	225 Portsdown Road, W.
	1895 Dec. 3.	PARDOE, JOSEPH CHARLES ..	Kirklands, Barry, Cardiff.
	1887 May 24.	PARK, CHARLES ARCHIBALD ..	Wolverton, Bucks.
	1893 Dec. 5.	{ PARK, JAMES HARVEY WIL- LIAMSON, B.Sc. (Edin.) ..	Madawachchiya, N.C.P., Ceylon.
	1898 Dec. 6.	PARKER, CHARLES HERBERT ..	Dist. Engineer, Palamcott, Madras.
	1889 Dec. 3.	PARKER, EDWARD LEONARD ..	171 Montagu St., Melbourne, Victoria.
	1883 May 29.	PARKER, HENRY	{ 76 Station Road, South Shore, Blackpool.
	1890 Dec. 2.	{ *PARKER, JAMES ALEXANDER, B.Sc. (Glas.)	S.E. & L. C. & D. Rys., Engineer's Office, London Bridge, S.E.
	1887 Mar. 1.	PARKER, JOHN	City Surveyor, Hereford.
	1887 May 24.	PARKER, JOHN	{ 107 Bedford Court Mansions, Bedford Square, W.C.
	1886 Dec. 7.	PARKER, JOHN EDWARD	{ Post Office Chambers, St. Nicholas Square, Newcastle-on-Tyne.
	1899 Dec. 5.	{ PARKER, PHILIP A MORLEY, B.A. (Cantab.), B.C.E. (Melb.) ..	25 Victoria Street, S.W.
	1896 Dec. 1.	PARKER, SYDNEY HYDE	Dibru-Sadiya Ry., Assam.
	1884 Feb. 5.	*PARKES, HENRY	{ c.o. Parkes & Browne, 52 Lincoln's Inn Fields, W.C.
	1873 Apr. 1.	*PARKES, THOMAS FARMER ..	Lambeth Waterworks, Brixton, S.W.
	1888 Feb. 7.	{ *PARKHOUSE, ALFRED WILLIAM LONG	61 Arbutnot Road, Nunhead, S.E.
	1891 Mar. 3.	PARKIN, FREDERIC WILLIAM ..	{ Naylor Bros., Dearne Valley Ry., Great Houghton, Barnsley.
m ✕	1889 May 7.	*PARKIN, JOHN HENRY	Gorpley Reservoir, Todmorden.
	1884 Apr. 1.	{ PARKINSON, HENRY WATER- WORTH	Ry. Dept., Brisbane, Queensland.
	1889 Feb. 5.	PARKINSON, JAMES	Ellenby, Wilpshire, Blackburn.
m ✕	1882 May 2.	*PARKINSON, RICHARD MARION	93 Lincoln Road, Peterborough.
	1893 Dec. 5.	{ *PARKMAN, PHILIP GEORGE WILLIAM	Town Hall, Hounslow.
	1892 Dec. 6.	PARLETT, GODFREY BERNARD	{ A. Dickinson & Co., Telephone Buildings, Birmingham.
	1894 Dec. 4.	PARR, FRANCIS	Town Hall, Bridgwater, Somerset.
	1879 Dec. 2.	*PARRY, JOSEPH WILLIAM ..	70 St. Andrews Street, Hertford.
	1892 Apr. 5.	*PARRY, RICHARD	82 Victoria Street, S.W.
	1879 May 27.	PARSICK, EDMUND ALBERT ..	Delhi and London Bank, Calcutta.
	1900 Apr. 3.	{ *PARSONS, THE HON. GEOFFREY LAWRENCE, B.A. (Oxon.) ..	Heaton Works, Newcastle-on-Tyne.
	1888 Jan. 10.	PARSONS, HERBERT JOSIAH ..	Grindlay & Co., Calcutta.
	1885 Dec. 1.	PARTINGTON, THOMAS	{ Outer Barrier Works, Hodbarrow, Millom.
	1886 Apr. 6.	*PATRIDGE, GODFREY BOWEN	{ c.o. Mrs. Partridge, Heathfield, Longton Avenue, Sydenham, S.E.
	1892 Feb. 2.	PASSOS, ALEXANDRE PORTELLA	M. F. Gonsalvez, Bahia, Brazil.
	1897 Apr. 6.	PATCH, ALFRED	{ 2 Pelham Place, South Kensington, S.W.
	1890 Dec. 2.	PATERSON, JAMES DONALD ..	{ Engineer's Office, G. W. Ry., Paddington, W.
	1893 Jan. 10.	PATERSON, MATTHEW	Levington, Ellesmere Park, Eccles.
	1892 Jan. 12.	PATERSON, WALTER SAUNDERS	{ Wallace Brothers, 8 Austinfriars, E.C.
	1867 Dec. 3.	PATTERSON, EDWARD CHARLES	103 Church Rd., Upper Norwood, S.E.

Date of Election.		ASSOCIATE MEMBERS.	
1886 Dec.	1.	PATTERSON, HERBERT CECIL ..	Jessop & Co., Calcutta.
1897 Apr.	6.	PATTESON, WALTER	{ High Greenwood, Heftonstal, Hebden Bridge.
1885 Dec.	1.	PATTINSON, JOHN SHIELD ..	{ Fawcett, Preston & Co., Liverpool.
1875 Feb.	2.	PATTISON, FREDERICK	{ 8 Gray's Inn Square, W.C.
1885 May	5.	PATRICK, CHARLES BEAUFOY	{ Box 4279, Johannesburg, Transvaal.
1890 Mar.	4.	*PAULING, HAROLD WILLIAM	{ Box 713, Cape Town, C.C.
1889 Dec.	3.	*PAWLEY, FRANCIS ADOLPHUS ..	{ Arkonam, Madras.
1892 Dec.	6.	*PAXON, HAROLD CHARLES ..	{ Fairleigh, New Malden, Surrey.
1897 Apr.	6.	PAYNE, EDMOND WILLIAM ..	{ M. T. Shaw & Co., 81 Cannon St., E.C.
1900 Dec.	4.	PAYNE, HENRY	{ 79 Arbutnot Road, New Cross, S.E.
1894 Dec.	4.	PAYNE, PERCY MARRIOTT ..	{ Holmesdale, The Park, Nottingham.
1900 Apr.	3.	PEAKE, ALGERNON	{ 25 Prospect Road, Ashfield, Sydney, N.S. Wales.
1902 Apr.	22.	*PEARCE, EDWARD NATHANIEL	{ 34 Boston Park Road, Brentford.
1900 Apr.	3.	PEARCE, STANDEN LEONARD ..	{ Corporation Electrical Dept., Dickinson Street, Manchester.
1895 Dec.	3.	PEARSE, ALEXANDER FRANCIS	{ P.W.D., Eng. Surveys, Perth, W. Australia.
1901 Apr.	23.	*PEARSON, GEOFFREY HOPE ..	{ 3 Groundwell Street, Swindon.
1901 Apr.	2.	*PEARSON, HENRY LAWRENCE ..	{ 6 St. George's Chambers, Cape Town, C.C.
1893 Feb.	7.	PEARSON, JAMES MONTGOMERIE	{ 5 John Dickie St., Kilmarnock, N.B.
1896 Apr.	14.	PECK, HERBERT EDGAR ..	{ G. M. Sayerman, 88 The Parade, Leamington.
1900 Apr.	3.	{ PECKITT, REGINALD GODFREY, B.A. (<i>Oxon.</i>)	{ Locomotive Department, Egyptian Railways, Boulac, Egypt.
1884 Jan.	8.	*PEDLEY, WILLIAM EVERARD ..	{ 515 Magnolia Avenue, Riverside, California, U.S.
1876 Mar.	7.	PEEL, WILLIAM	{ Knowlmore Manor, Clitheroe.
1890 Dec.	2.	*PEGG, HENRY VILLIERS	{ The Drift, Ranelagh Rd., Ipswich.
✠ 1896 May	19.	PEIRCE, ARTHUR	{ Town Hall, Calcutta.
1887 Apr.	5.	*PELLEREAU, HENRY ETIENNE	{ P.W.D., Patiala, Punjab.
1878 Mar.	5.	*PEÑA, URBANO JOSÉ DE LA ..	{ 3 Recoletos, Madrid.
1884 Feb.	5.	*PENLINGTON, CHARLES BERKELEY	{ Apartado 82, Bilbao, Spain.
1890 Jan.	14.	*PENN, HARRY	{ 40 Harold Rd., Upper Norwood, S.E.
1887 Jan.	11.	*PENNY, ARTHUR ROBERT ..	{ Oficina Via y Obras, F. C. del Sud, Buenos Aires.
1880 Dec.	7.	*PENNY, SEPTIMUS	{ 24 Fairmile Avenue, Streatham, S.W.
1888 Dec.	4.	*PERCEVAL, RICHARD DOUGLAS	{ Saintfield, co. Down.
1892 Dec.	6.	PERHAM, THOMAS	{ Marine Dept., Wellington, N.Z.
1885 Jan.	13.	*PERKINS, HUGH FREDERICK ..	{ Greystone, Bangor, N. Wales.
1892 Dec.	6.	PERKINS, JOHN EDWARD SHARMAN	{ Park Road, Peterborough.
1898 Apr.	5.	PERKINS, THOMAS LUFF	{ 4 Linzee Road, Hornsey, N.
1874 May	5.	PERRETT, EDWARD	{ 151 Bedford Hill, Balham, S.W.
1889 Feb.	5.	*PERROT, SAMUEL DE	{ Neuchâtel, Switzerland.
1898 Dec.	6.	{ PERROTT, SAMUEL WRIGHT, B.A.I. (<i>Dubl.</i>)	{ 42 Westwood Street, Moss Lane East, Manchester.
1895 Feb.	5.	{ PERROTT, WILLIAM GEORGE, B.E. (<i>Royal</i>)	{ Gracefield House, Blackrock, co. Dublin.
1889 Dec.	3.	PERRY, ARNOLD HENRY	{ P.W.D., Cairo, Egypt.
1900 Dec.	4.	*PERRY, GEORGE STEPHENS ..	{ Nile Reservoir, Assuan, Egypt.
1881 Feb.	1.	{ PERRY, Professor JOHN, M.E. (<i>Queen's</i>), D.Sc. (<i>Royal</i>), LL.D. (<i>Glas.</i>), F.R.S.	{ Royal College of Science, South Kensington, S.W.
✠ 1886 Dec.	7.	PERRY, THOMAS HOLMES ..	{ Edgmond Hall, Newport, Salop.
1898 Dec.	6.	{ PERRY, WILLIAM RICHARD VICTOR PRITTIE, M.A.I. (<i>Dubl.</i>)	{ G. S. & W. Ry., Limerick.
1895 Dec.	3.	PERRY, GERRARD HATFIELD	{ 28 Victoria St., Westminster, S.W.
1901 Jan.	8.	*PETAVEL, JOSEPH ERNEST ..	{ Physical Laboratory, Owens College, Manchester.
1900 Apr.	3.	*PETERS, NEIL JAMES	{ Waterworks Office, Cardiff.

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ASSOCIATE MEMBERS.

1894 Dec.	4.	PETREE, MARSHALL	City Surveyor's Dept., Sheffield.
1900 Dec.	4.	PETTERS, JAMES M'FARQUHAR	P.W.D., Myitkyina, Upper Burma.
1886 Apr.	6.	{*PHILIPS, HENRY VIVIAN MAJENDIE}	King, King & Co., Bombay.
1888 Dec.	4.	PHILIP, WILLIAM MARSHALL ..	{The Anchorage, Village Road, Enfield.
1885 Dec.	1.	PHILLIMORE, JOSEPH	Kelani Valley Ry., Colombo, Ceylon.
1888 Feb.	7.	PHILLIPS, ARTHUR GAVED ..	11 Essex Villas, Phillimore Gardens, W.
1891 Feb.	3.	{PHILLIPS, ERNEST ALFRED WILLIAM}	Thos. Cook & Son, Rangoon, Burma.
1891 Dec.	1.	*PHILLIPS, HERBERT	28 Addiscombe Road, East Croydon.
1887 Jan.	11.	PHILLIPS, HERBERT ARTHUR ..	18 Queen's Gardens, Hyde Park, W.
1894 Dec.	4.	PHILLIPS, JOHN	{Fundicion de las Delicias, Apartado 88, Mexico City.
1896 Dec.	1.	PHILLIPS, ROBERT	9 Belgrave Road, Gloucester.
1895 Feb.	5.	PHILLIPS, ROBERT EDWARD ..	70 Chancery Lane, W.C.
1897 Feb.	2.	PHILLIPS, WILLIAM LLEWELYN	{3 Royal Arcade, Pilgrim Street, Newcastle-on-Tyne.
1891 Jan.	13.	PICKARD, ALFRED BARNES ..	5 Madeira Road, Streatham, S.W.
1891 Dec.	1.	*PICKERING, JOSEPH SPIERS ..	Council Offices, Nuneaton.
1897 Mar.	2.	PICKERING, SAMUEL ALBERT ..	Boro' Surveyor, Oldham.
1898 Jan.	11.	PICKERING, WILLIAM TODD ..	{Midland Ry., Bugsworth, near Stockport.
1895 Dec.	3.	PICKLES, GEORGE HENRY ..	Boro' Surveyor, Burnley. [Mon.
1896 Feb.	4.	*PIERCE, HUGH, B.A. (<i>Cantab.</i>)	Culross, Bassaleg Road, Newport,
1891 Feb.	3.	*PIGOTT, FRANCIS JOSEPH ..	P.W.D., Matale, Ceylon.
1894 Apr.	3.	PILKINGTON, ARTHUR	c.o. H.S. King & Co., 65 Cornhill, E.C.
1883 Feb.	6.	*PILKINGTON, OLIVER STAINTON	Bryn Cegin, Deganwy, Llandudno.
1881 Mar.	1.	PILLOW, EDWARD	Shirehall, Norwich.
1896 Feb.	4.	*PINCOMBE, WILLIAM EDWIN ..	East Indian Ry., Calcutta. [Kent.
1880 Mar.	2.	*PINE, ARTHUR CHILLEY	Quintain House, Offham, Malling,
1900 Dec.	4.	{PINKERTON, EDMUND SUFFERN, B.E., B.A. (<i>Royal</i>)}	Town Hall, Belfast.
1879 Feb.	4.	PIPE, SAMUEL MATTHEW	13 West Pier, London Dock, E.
1900 Dec.	4.	*PITCAIRN, FRANCIS BERNARD	Waterworks, Shanghai, China.
1897 Feb.	2.	*PITTAR, GEORGE FRANCIS ..	Red Lodge, Briar Walk, Putney, S.W.
m ✠ 1889 Dec.	3.	*PLATT, JOHN	{97 Cedar Street, New York, U.S. (Terneza, New York.)
1892 Jan.	12.	PLATTS, HENRY CHARLES ..	23 Lime Street, E.C.
1895 Jan.	8.	PLATTS, THEODORE SERGIUS ..	Waterworks, Odessa, Russia.
1896 Dec.	1.	PLEDGE, MARTYN FENWICK DE	Nitrate Ry., Iquique, Chili.
1891 Dec.	1.	POLLITT, ROBERT BARNABAS ..	{De Beers Explosives Works, Cape Town, C.C.
1896 May	19.	*POLLOCK, JAMES, JUN.	17 Havelock Road, Tonbridge, Kent.
1897 Feb.	2.	*POLWHELE, JOHN ARCHIBALD	{B. & N. W. Ry., Man Junction, Azamgarh, N.W.P., India.
1882 Dec.	5.	PONT, GEORGE VICTOR	{Bengal Nagpur Ry., Raipur, C.P., India.
1892 May	3.	POOLE, EDWARD COOPER	2 Portland Street, Southampton.
✠ 1894 Dec.	4.	{*POOLE, WILLIAM, JUN., B.E. (<i>Sydney</i>)}	B.H. Prop'y. Co., Port Pirie, South Australia.
1893 Dec.	5.	*POOLEY, HUBERT	Corporation Gas Dept., Stafford.
1881 May	31.	*POPE, FRANCIS JOHN	36 St. Mary's Mansions, Paddington, W.
1889 Feb.	5.	POPE, JOSEPH GORDON	{Hazeldeane, Fitzgerald Road, Wan- stead, E.
1892 Dec.	6.	*POPE, THOMAS, JUN.	Wytham, Maze Road, Kew, W.
1889 Dec.	3.	POPKISS, EDWARD PETER ..	{Eng.'s Dept., Govt. Rys., Cape Town, C.C. [Surbiton.
1882 Dec.	5.	POPKISS, RICHARD	Langley House, Langley Avenue,
1897 Mar.	2.	{POPFLEWELL, WILLIAM CHARLES, M.Sc. (<i>Victoria</i>)}	The Yew, Marple, Stockport.
1889 Feb.	5.	*PORTEOUS, GEORGE WILLIAM ..	Casa Colon, Huelva, Spain.

Date of Election.		ASSOCIATE MEMBERS.	
1875 Apr. 6.	PORTER, EDMUND VERNON ..	44 Manor Road, Beckenham, S.E.	
1899 Apr. 11.	PORTER, EUSTACE WILLIAM ..	H.M. Dockyard, Devonport.	
1902 Apr. 8.	PORTER, GEOFFREY	Municipal Offices, Worthing.	
1890 Dec. 2.	*PORTER, JAMES ROBERTSON ..	{ 3 Barnstaple Mansions, Rosebery Avenue, E.C.	
1900 Jan. 9.	{ PORTER, RALPH CLASSON, } M.Sc. (Victoria)	{ Crosby, Norman Road, Northfield, near Birmingham.	
1896 Dec. 1.	*PORTSMOUTH, JOHN	12 Little College St., Westminster, S.W.	
1888 Feb. 7.	PORTUS, ALEXANDER BROWN ..	Harbour Office, Sydney, N.S.W.	
1889 Dec. 3.	POSTLE, JOHN DAVY	{ 17 Arundel Terrace, Glebe, Sydney, N.S.W.	
1891 May 5.	POTT, ARTHUR HENRY	81 Cornwall Gardens, S.W.	
1876 Apr. 4.	{ POTTS, BENJAMIN LANGFORD } FORSTER	117 Camberwell Grove, S.E.	
T t ✱ 1879 May 27.	POTTS, JOHN JAMES	Pier Office, Southport.	
1897 Feb. 2.	{ *POULDEN, GEORGE EDWARD } LUTHER	H.M. Dockyard, Gibraltar.	
1888 Dec. 4.	POWELL, ARTHUR	3 Unity Street, Bristol.	
1881 May 3.	POWELL, EDWARD	Millfield, Pontypridd.	
1882 Feb. 7.	POWELL, FRANK CHARLES ..	Coatham, Redcar.	
1885 Dec. 1.	POWELL, HENRY BOLLAND ..	19 Victoria Street, S.W.	
1895 Dec. 3.	POWELL, ROBERT ALBERT ..	P.W.D., Colombo, Ceylon.	
1900 Dec. 4.	POWELL, SIDNEY JOHN	{ Butterfield & Swire, New Dock Works, Hong Kong.	
1887 Mar. 1.	{ POWER, JOHN MOORHEAD, } B.A. (Cantab.)	British Consulate, Linares, Spain.	
✱ 1880 Dec. 7.	{ POWLES, HENRY HANDLEY } PRIDHAM	152 Oakley Street, Chelsea, S.W.	
✱ 1894 Dec. 4.	*POWNALL, JOHN	Garwood Heath, Altrincham.	
1893 Dec. 5.	PRADO, LEOPOLDO DE ABREU ..	41 Praia de Caju, Rio de Janeiro.	
1864 Mar. 1.	PREBBLE, CHARLES TREW ..	Temperley, Hucclecote, Gloucester.	
1893 Dec. 5.	*PREBBLE, ERNEST	{ L. & N. W. Ry., Engineer's Office, Batley.	
T t ✱ 1894 Jan. 9.	*PREECE, ARTHUR HENRY ..	8 Queen Anne's Gate, S.W.	
1897 Apr. 6.	*PREECE, WILLIAM LLEWELLYN	{ Bryn Helen, Woodborough Road, Putney, S.W. [Cross, N.	
1902 Apr. 8.	PREECE, WILLIAM WALTON ..	Engineer's Office, G.N.Ry., King's	
t ✱ 1876 Dec. 5.	{ PRELLER, CHARLES SHEIBNER } DURICHE, M.A., Ph.D. (Leipzig)	1 Zeltweg, Zürich.	
1895 Feb. 5.	PRENDERGAST, PATRICK JOSEPH	Borough Surveyor, Athlone, Ireland.	
✱ 1885 Apr. 14.	*PRENTICE, ERNEST SAMUEL ..	Rayleigh, Park Hill, Carshalton.	
1887 Dec. 6.	*PRENTICE, THOMAS THEOPHILUS	Waterworks, Lima, Peru.	
1901 Apr. 2.	PRESCOTT, WILLIAM HENRY ..	712 High Road, Tottenham, N.	
1897 Apr. 6.	PREST, WILLIAM	Rockholme, Ben Rhydding, Leeds.	
1882 Feb. 7.	*PRESTIGE, SYDNEY	{ Aberdeen House, Blackheath Park, S.E.	
1882 May 2.	{ PRESTON, EDWARD STUART, } M.A. (Cantab.)	49 Roland Gardens, S.W.	
1897 Mar. 2.	*PRESTON, FREDERICK KENNERLEY	{ Brush Electrical Eng. Co., Falcon Works, Loughborough.	
m 1876 May 30.	*PRESTON, SIDNEY. C.I.E. ..	Secy. to Govt., P.W.D., Calcutta.	
1897 Dec. 7.	PRETTY, WILLIAM HENRY ..	Fell Side, Cutcliffe Road, Bedford.	
1898 Dec. 6.	PRICE, ALAN, B.A. (Dubl.) ..	15 Macquarie Place, Sydney, N.S.W.	
1893 Feb. 7.	*PRICE, ARTHUR BOYD	{ Marsland, Price & Co., Nesbit Road, Bombay.	
1897 Jan. 12.	{ *PRICE, GEORGE JOHN, } B.A. (Dublin)	Bikpur, Bhugalpur District, Bengal.	
1897 Apr. 6.	*PRICE, JAMES HENRY	{ Whitechapel and Bow Ry., 48 Bow Road, E.	
1886 Apr. 6.	PRICE, JOHN	{ Bureau des Services Sanitaires, Cairo.	
1894 May 1.	PRICE, JOSEPH	125 Bunhill Row, E.C.	

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ASSOCIATE MEMBERS.

	1889 Jan. 8.	*PRICE, PETLEY LLOYD AUGUSTUS	Hayeswood, Pembury, Kent.
	1887 Jan. 11.	{PRICE, WILLIAM ARTHUR, M.A. (Oxon.) }	Polytechnic, William Street, Wool- wich, S.E.
	1891 Feb. 3.	PRICE, WILLIAM EDWARD ..	Gas Works, Hampton Wick.
	1891 Apr. 7.	*PRICE-WILLIAMS, JOHN MORGAN	Tees Valley Water Board, Grass- holme, Mickleton, Darlington.
	1889 Dec. 3.	{*PRICE - WILLIAMS, SEYMOUR WILLIAM }	J. Mansergh, 5 Victoria St., S.W.
	1891 Jan. 13.	PRICHARD, DAVID	Brithwernydd, Penrhyn Deudraeth, N. Wales.
	1889 Dec. 3.	PRIDHAM, THEODORE	P.W.D., Sydney, N.S.W.
	1891 Mar. 3.	*PRIGG, HENRY VICTOR	6A Courtenay Street, Plymouth.
	1880 Jan. 13.	PRIMROSE, ADAM	Caixa 403, Rio de Janeiro.
	1890 May 20.	*PRINCE, HERBERT WALTER ..	La Guaira Harbour, Venezuela.
	1888 Dec. 4.	*PRINSEP, REGINALD SEYMOUR ..	Junior Carlton Club, Pall Mall, S.W.
m	1898 Dec. 6.	*PRITCHARD, PHILIP MORRIS ..	35 Chetwynd Street, Liverpool.
	1890 May 6.	*PRITCHARD, THOMAS	{St. Winifred's, Pagoda Avenue, Richmond, S.W.
✠	1889 Dec. 3.	*PROCTER, HERBERT TATHAM ..	32 Market Square, Lancaster.
	1894 Mar. 6.	PROCTOR, HAROLD FARADAY ..	Electric Light Station, Bristol.
	1896 Feb. 4.	PROCTOR-SIMS, ERNEST WILLIAM	P.W.D., Bhavnagar, Kathiawar, India.
	1898 Feb. 1.	*PROES, ERNEST MARINUS ..	P.W.D., Hyderabad, Sind.
	1902 Apr. 8.	PROPHET, JOHN DOWNIE ..	{Ferro-Carril Central, Sagua la Grande, Cuba.
	1879 Feb. 4.	*PROUSE, OSWALD MILTON ..	Alvington, Slade Road, Ilfracombe.
	1896 Dec. 1.	PROUT, WILLIAM MORRIS ..	Box 1043, Johannesburg, Transvaal.
✠	1887 Dec. 6.	*PROVIS, RICHARD	14 Penventon Terrace, Redruth,
	1878 Jan. 15.	PROVIS, THOMAS BAWDEN ..	The Dean, Saltash. [Coruwall.
	1896 Dec. 1.	*PRYDE, JOHN	{Lowfield House, Hazel Grove, Stockport.
	1886 May 18.	PUCKERING, ROBERT COMINS ..	Britannia Ironworks, Gainsborough.
	1893 May 2.	{PUIG DE LA BELLACASA Y SAN- CHEZ, NARCISO }	Serrano 30, Madrid.
m ✠	1892 Jan. 12.	{*PULLEN, WILLIAM WADE FITZ- HERBERT }	4 Marlborough Road, Putney, S.W.
	1884 Dec. 2.	PULLON, JOSEPH THOMAS ..	75 Victoria Road, Haddingley, Leeds.
	1899 Mar. 7.	PULMAN, THOMAS CHARLES ..	Grindlay & Co., Calcutta.
✠	1883 May 29.	*PUNCHARD, WILLIAM CHARLES	151 Cannon Street, E.C.
✠	1880 May 4.	{PURCELL, GERVAISE, B.A. (Dubl.) }	412 Wilcox Building, Los Angeles, Calif., U.S.
	1899 Jan. 10.	*PURSER, WALTER BISHOP ..	31 Bedford Road, Horsham, Sussex.
	1893 May 2.	{*PUTMAN, WILLIAM ERNEST YOUNG }	Boro' Surveyor, Morley.
	1885 Apr. 14.	*PUTTEN, ERNEST VAN	Town Hall, Catford, S.E.
	1901 Feb. 5.	{PYBUS, WILLIAM HENRY LAWSON }	Govt. Rys., Maritzburg, Natal.
	1893 Mar. 7.	*PYKE, LAZARUS	44 Kensington Park Gardens, W.
	1902 Jan. 14.	*PYNE, ALBERT PERIAM	South Park, Hexham.
	1885 Dec. 1.	*PYNE, HERBERT BARRINGTON	Piedad 464, Buenos Aires.
	1895 Dec. 3.	QUODLING, WILLIAM JAMES ..	{Railway Construction Works, Gun- dagai, New South Wales.
	1891 Dec. 1.	RABADINA, DORABJEE BHIKHAJEE	B. B. & C. I. Ry., Bombay.
	1887 Dec. 6.	RADCLIFF, EDWARD	{Burton Port Ry., Glenveagh Castle, Letterkenny.
	1896 Mar. 3.	RADCLYFFE, LESLIE	35 Queen Victoria Street, E.C.
	1897 Apr. 6.	{RADDIN, GEORGE HENRY, B.E. (Royal) }	The Greys, East Preston, Worthing

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	1889 Jan. 8.	RADFORD, JOHN CHARLES ..	163 Upper Richmond Rd., Putney, S.W.
	1884 Feb. 5.	RADFORD, WILLIAM HENRY ..	{ Albion Chambers, King Street, Nottingham.
	1895 Feb. 5.	{ RADLEY, EDWARD YELF, } B.A. (<i>Oxon.</i>)	27 Albert Hall Mansions, S.W.
	1879 Mar. 4.	RADLEY, JOHN ALFRED ..	G. E. Ry., Thorpe, Norwich.
	1898 Dec. 6.	RAFF, ALEXANDER CUMMING	{ Railway Dept., Brisbane, Queensland.
	1899 Dec. 5.	*RAIKES, HUGH PERCIVAL ..	{ 14 Francis Road, Edgbaston, Birmingham.
	1891 Mar. 3.	*RAILTON, ALAN	{ Topham, Jones & Railton, H.M. Dockyard Extension, Gibraltar.
	1892 Dec. 6.	{ *RAMUS, BERTRAM EDWARD DE } NOUAL B.A. (<i>Cantab.</i>) ..	Playden Rectory, Rye, Sussex.
	1896 Dec. 1.	RANDALL, AUGUSTUS CHARLES	163 Rochdale Road, Bury, Lancs.
	1876 May 30.	*RANDELL, JOHN WILLIAM ..	{ Grove House, Bagley's Lane, Fulham, S.W.
	1894 Feb. 6.	*RANKEN, ARTHUR WILLIAM ..	{ Glen Logan, Heathside Road, Woking.
	1884 Apr. 1.	*RANKIN, GEORGE	39 Womersley Rd., Crouch End, N.
	1874 Apr. 14.	RANKINE, DAVID	238 West George Street, Glasgow.
WtMm✠	1892 Dec. 6.	*RANSOM, HERBERT BYROM ..	{ Manlove, Alliot & Co., 57 Gracechurch St., E.C.
	1890 Feb. 4.	{ *RANSOM, PETER AUGUSTUS, } B.A. (<i>Cantab.</i>)	Grosvenor Lodge, Beckenham, S.E.
	1896 Feb. 4.	RANSOME, FREDERICK STANLEY	{ Clayton Engineering Co., Newton, Hyde.
	1894 May 22.	RANSOME, JOHN WILMER ..	{ Orwell Lodge, Lordship Terrace, Stoke Newington, N.
	1892 Dec. 6.	RAO, KEKOBAD HORMASJEE ..	14 Bentinck Street, Calcutta.
	1892 Dec. 6.	*RAPER, JOHN CHARLES DODGSON	G. I. P. Ry., Jubbelpur, C.P., India.
	1888 Mar. 6.	*RAPLEY, FREDERICK HARVEY ..	6 Clements Lane, E.C.
	1892 Dec. 6.	RATANJI, MANACKJI	Port Trust, Bombay.
	1893 Dec. 5.	*RATHBONE, ACHESON LYLE ..	Oakfield, Penny Lane, Liverpool.
	1882 Feb. 7.	*RATHBONE, EDGAR PHILIP ..	Salisbury House, London Wall, E.C.
	1886 Jan. 12.	*RATTRAY, DAVID CAMPBELL ..	L. & Y. Ry., Eng.'s Office, Manchester.
t ✠	1890 Apr. 5.	RAVEN, VINCENT	110 Cannon Street, E.C.
	1890 May 20.	RAVENSHAW, HENRY WILLOCK	R.E. Office, Valletta, Malta.
	1886 Dec. 7.	*RAVES, BERTRAM ADAMS ..	R.E. Office, Archcliffe Fort, Dover.
	1895 Apr. 2.	*RAVES, BRIAN ALBERT	3 Budge Row, E.C. (Bank 123.)
	1885 Dec. 1.	*RAWSON, FREDERICK LAWRENCE	{ *RAYNER, EDWIN HARTREE, } B.A. (<i>Cantab.</i>)
✠	1902 Jan. 14.	{ *RAYNER, EDWIN HARTREE, } B.A. (<i>Cantab.</i>)	Tiviot Dale, Stockport.
	1891 Dec. 1.	*RAYNER, FRANK	1 Alexandra Road, Nottingham.
	1884 Dec. 2.	*READ, HARRY VAUGHAN RUDSTON	{ Broad St. Avenue, Blomfield St., E.C. (Valorem, London. Avenue 562.)
	1881 Feb. 1.	READ, RICHARD	City Surveyor, Gloucester. [S.W.
m	1878 May 7.	*READ, RICHARD JOHN GIFFORD	1 Great Chapel Street, Westminster,
m	1882 Feb. 7.	*READ, ROBERT HENRY	{ Cadogan Ironworks, Lots Road, Chelsea, S.W.
	1891 Feb. 3.	READE, JAMES FRANCIS	The Parade, Kilkenny, Ireland.
	1871 Apr. 4.	READE, THOMAS MELLARD ..	{ Park Corner, Blundellsands, Liverpool.
	1887 Dec. 6.	REES, FREDERICK HOWELL ..	Govt. Engineer, George, South Africa.
	1894 May 22.	REESON, JOSEPH NEWELL ..	Gas Light & Coke Co., Beckton, E.
	1887 Dec. 6.	REEVE, HENRY, C.M.G.	{ c.o. St. Stephen's Club, Westminster, S.W.
	1895 Dec. 3.	REID, ALEXANDER	Arosfa, Fairy Road, Wrexham.
	1892 Dec. 6.	REID, ANDREW	{ McAlpine & Sons, 188 St. Vincent Street, Glasgow.
	1896 Feb. 4.	REID, DAVID JOHN	York House, Church Street, Inverness.
	1894 Dec. 4.	REID, JOHN HENRY ONSLOW ..	Pauling & Co., Bulawayo, Rhodesia,

Date of Election.		ASSOCIATE MEMBERS.	
1893 Dec. 5.	*REID, ROBERT NEWBY HARTLEY	c.o. H.S. King & Co., 65 Cornhill, E.C.	
1892 Dec. 6.	REID, SAMUEL	Municipal Engineer, Penang, S.S.	
1884 Feb. 5.	*REID, WILLIAM	Kilbirnie, N.B.	
1881 May 3.	*REILLY, FREDERICK, F.C.H. ..	Moss Lane, Pinner.	
1878 May 28.	{ REINCKE, HANS RODERICH	{ 2 Laurence Pountney Hill, E.C.	
	{ LEOPOLD	{ (Bank 530.)	
✱ 1893 May 16.	*REINHOLD, GUSTAVE CHARLES	{ 24 Spencer Villas, Little Heath, Charlton, S.E.	
1897 Jan. 12.	RENDEL, HENRY WEDGWOOD ..	8 Great George Street, S.W.	
1886 Apr. 6.	{ *RENTON, ALEXANDER CRAIG, B.Sc. (Edin.)	{ F. C. Buenos Aires al Pacifico, Calle 25 de Mayo 277, Buenos Aires.	
1882 Mar. 7.	RENWICK, CHARLES	{ Public Works Offices, Kingston, Jamaica.	
1902 Feb. 4.	RETTIE, ARCHIBALD CAMPBELL	Nile Reservoir, Assouan, Egypt.	
1893 May 2.	REVILL, WILLIAM HENRY ..	L. C. & D. Ry., Loco. Dept., Margate.	
1899 Dec. 5.	REYNOLDS, CHARLES HUBERT ..	{ Crown Agent's Office, Downing Street, S.W.	
1894 May 1.	REYNOLDS, ERNEST JOHN ..	{ 3 Clarendon Villas, Beaconsfield Road, New Southgate.	
m 1894 Dec. 4.	*REYNOLDS, FRANK PAUL ..	{ G. W. Ry., Engineer's Office, Paddington, W.	
1898 Dec. 6.	{ REYNOLDS, JOHN FRANCIS	{ 47 Victoria Street, S.W.	
	{ JODRELL		
1901 Mar. 5.	REYNOLDS, JOHN JAMES ..	18 Booth Street, Manchester.	
1890 Jan. 14.	*REYNOLDS, LESLIE HUNTER ..	Montecillo, Dunedin, N.Z.	
1886 Jan. 12.	*REYNOLDS, THOMAS BLAIR ..	28 Victoria Street, S.W.	
1900 Dec. 4.	*RHODES, BEN ALBERT ..	Hallas, Kirkburton, Huddersfield.	
1882 Dec. 5.	RICH, HOWARD		
1898 Apr. 2.	RICHARDS, EDWIN MELVILLE ..	Boro' Engineer, Warwick.	
1893 May 16.	*RICHARDS, HENRY FINES ..	Town Hall, Rochdale.	
1893 Apr. 11.	RICHARDSON, CECIL	B. B. & C. I. Ry., Bombay. [biton.	
1887 Jan. 11.	*RICHARDSON, GEORGE RICHARD	Dawankuttie, Adelaide Rd., Sur-	
1890 Feb. 4.	*RICHARDSON, HARRY	council House, Handsworth, Staffs.	
1897 Jan. 12.	RICHARDSON, HARRY ALFRED	Elsinore, Heaton, Bolton.	
1897 Apr. 6.	{ RICHARDSON, JOHN WILLIAM	{ Water Engineer's Office, Birkenhead.	
	{ MELLING		
1893 May 16.	RICHARDSON, WILLIAM ARTHUR	{ Glen Heather, Dryburgh Road, Putney, S.W.	
1885 May 5.	*RICKETTS, DASHWOOD POYNTZ	c.o. H.B.M. Consul, Tientsin, China.	
1900 Mar. 6.	*RICKMAN, JAMES, B.A. (Cantab.)	Fairlight, Whitehill Rd., Gravesend.	
1897 Jan. 12.	RIDLEY, CLARENCE OLIVER ..	8 Great George Street, S.W.	
1886 Mar. 2.	*RIDLEY, MARTYN NOEL	11 Dartmouth St., Westminster, S.W.	
1886 Dec. 7.	RIGBY, ARTHUR	Harbour Board, Mackay, Queensland.	
1892 Mar. 1.	*RIGBY, ARTHUR BANKS	Dockyard, Liverpool.	
1900 Dec. 4.	RIGBY, ARTHUR BERTRAM ..	60 Thornton Avenue, Chiswick, W.	
1897 Feb. 2.	{ *RIGBY, EDWARD HULME,	{ Damfield, Maghull, Liverpool.	
	{ B.Sc. (Victoria)		
1902 Mar. 4.	{ *RISHWORTH, FRANK SHARMAN,	{ G.N. Railway, King's Cross, N.	
	{ B.E. (Royal)		
1888 Jan. 10.	RISTORI, EMANUEL JOSEPH ..	9 Victoria Street, S.W.	
1899 Dec. 5.	RITCHIE, EDGAR GOWAR ..	{ Metropolitan Board of Works, 501 Collins St., Melbourne, Victoria.	
1885 Apr. 14.	RITSON, THOMAS NOBLE	{ 1 West Cliff Villas, West Cliff Road, Ramsgate.	
1900 Dec. 4.	RIVERS, CHARLES EDWIN ..	Municipal Offices, Harrogate.	
1890 Feb. 4.	*ROACH, WILLIAM LLOYD ..	District Council, Blaina, Mon.	
1890 Mar. 4.	*ROBERTS, CHARLES, F.C.H. ..	Nacoochee Hills Gold Mining Co., Nacoochee, Ga., U.S.A.	
1898 Apr. 5.	ROBERTS, FRANK	Boro' and Water Engineer, Worthing.	
1896 May 19.	*ROBERTS, GERVASE HENRY ..	{ Gas Dept., Locomotive Works, Horwich.	
1897 Mar. 2.	ROBERTS, HAMLET	Waterworks, Ipswich.	
1897 Feb. 2.	ROBERTS, JOHN	28 Fisher Street, Swansea.	

Date of Election.		ASSOCIATE MEMBERS.	
1892 Dec. 6.	6.	ROBERTS, JOHN BROAD	Box 1019, Johannesburg, Transvaal.
1892 Dec. 6.	6.	{ *ROBERTS, JOHN MARRIS, B.A.I. (Dubl.)	{ G. S. & W. Ry., 5 Alexandra Terrace, Military Rd., Limerick.
1891 Jan. 13.	13.	ROBERTS, LOUIS EDGAR	{ 23 Salisbury Road, Chorlton-cum-Hardy, Manchester.
1890 Dec. 2.	2.	{ *ROBERTS, REUBEN WILLIAM, F.C.H.	{ Sind Club, Karachi, India.
1886 Dec. 7.	7.	{ ROBERTS, RICHARD GABBETT SPIERS	{ P.W.D., Purneah, Bengal.
1893 Dec. 5.	5.	*ROBERTSON, ALEXANDER GORDON	29 Samos Road, Anerley, S.E.
✠ 1899 Dec. 5.	5.	ROBERTSON, ANDREW ROBERT	8 Park Circus Place, Glasgow.
1892 May 3.	3.	{ ROBERTSON, FULTON, B.Sc. (Edin.)	{ 6 Craighall Terrace, Musselburgh, N.B.
1891 May 12.	12.	{ *ROBERTSON, GEORGE THOMPSON, B.Sc. (Edin.)	{ Lautaro Nitrate Co., Taltal, Chili.
1896 May 5.	5.	{ ROBERTSON, HORACE PATRICK, M.C.E. (Melb.)	{ Box 88, Kalgoorlie, Western Australia.
1880 Dec. 7.	7.	*ROBINS, EDWARD	c/o H. P. Beecher, 26 Bedford Row, W.C.
1894 Feb. 6.	6.	*ROBINS, FREDERICK SANDERSON	Main Drainage Office, Newmarket.
1890 Feb. 4.	4.	ROBINS, JOHN	19 Portland Street, Southampton.
1888 Dec. 4.	4.	ROBINS, WILLIAM HENRY	82A New Street, Birmingham.
1890 Mar. 4.	4.	{ ROBINSON, ARTHUR SAMUEL FRANCIS	{ F. C. del Sud, Casa Amarilla, Buenos Aires.
1892 Dec. 6.	6.	ROBINSON, ERNEST GEORGE ..	{ 157 Ramsden Road, Balham, S.W.
1894 Feb. 6.	6.	ROBINSON, FREDERICK FOLEY	Union Club, Trafalgar Square, W.C.
1880 Dec. 7.	7.	ROBINSON, HUGH CECIL	P.W.D., Bhagulpore, Bengal.
1887 Feb. 1.	1.	ROBINSON, JAMES	{ B. & N. W. Ry., Saidpur, N.W.P., India.
1882 Dec. 5.	5.	*ROBINSON, JOHN NEWMAN ..	{ 8 Trafalgar Rd., Birkdale, Southport.
1895 Feb. 5.	5.	*ROBINSON, JOSEPH PETER ..	{ Parliament Mansions, Victoria St., S.W.
1895 Dec. 3.	3.	*ROBINSON, KEITH	{ Abbey Road, Malmesbury.
1896 Dec. 1.	1.	ROBINSON, LEIGH	{ 53 Parkgate Road, Chester.
1883 Dec. 4.	4.	*ROBINSON, RICHARD SYER ..	{ 31 High Street, Skelton-in-Cleveland.
1882 May 2.	2.	ROBINSON, WILLIAM FLETCHER	{ Suffolk House, Laurence Pountney Hill, E.C.
1899 Jan. 10.	10.	ROBINSON, WILLIAM PAGE ..	{ 28 Lissenden Gardens, Highgate Road, N.W.
1894 Dec. 4.	4.	ROBSON, JOHN JAMES	{ Clifton House, Portland Avenue, Exmouth.
1896 Feb. 4.	4.	ROBSON, THOMAS PEARSON ..	{ Napier, N.Z.
✠ 1898 Dec. 6.	6.	{ ROCHE, EDWARD RICHARD, B.A.I. (Dubl.)	{ Woodbank, Grove Road, Eastbourne.
1888 Dec. 4.	4.	ROCHFORD, JAMES	{ 7 Oriol Terrace, Weston-super-Mare.
1897 Dec. 7.	7.	RODDA, JOSEPH TONKIN	{ 41 Prudential Buildings, Leeds.
1885 May 19.	19.	*RODEN, HORACE HASSALL ..	{ Bury St. Edmunds.
1901 Dec. 3.	3.	*RODWELL, FREDERICK JOHN ..	{ Oficina Compañia, Zapiga, Iquique, Chili.
1873 Dec. 2.	2.	*RODWELL, JOHN KIRBY	{ 18 Ovington Square, S.W.
1900 Dec. 4.	4.	{ ROE, RICHARD DARTNELL, TENNANT	{ R.E. Office, Bulford Camp, Amesbury.
✠ 1900 Dec. 4.	4.	{ *ROGERS, ARTHUR EDWARD, B.A. (Oxon.)	{ Redcliffe, Durham Avenue, Bromley, Kent.
1895 Jan. 8.	8.	*ROGERS, GEORGE SAMUEL WYON	{ City Engineer, Dunedin, N.Z.
1896 Dec. 1.	1.	ROGERS, HERBERT MALCOLM ..	{ Eng.-in-Chief's Office, Adelaide, S. Australia.
1893 Dec. 5.	5.	ROGERS, JOHN	{ Hexworthy, Launceston, Cornwall.
1891 Dec. 1.	1.	ROGERS, OLIVER HERBERT ..	{ 107 Chorley New Road, Horwich.
1888 Dec. 4.	4.	{ ROGERS, RALPH BARON, M.A. (Oxon.)	
1902 Apr. 8.	8.	ROGERSON, ALBERT CHORLEY ..	

Date of
Election.

ASSOCIATE MEMBERS.

	1891 Feb. 3.	{ *ROGERSON, JOHN EDWIN, B.A. (<i>Cantab.</i>) }	Croxdale Hall, Durham.
	1902 Jan. 14.	{ ROGET, SAMUEL ROMILLY, M.A. (<i>Cantab.</i>) }	5 Randolph Crescent, Maida Hill, W.
	1890 Apr. 1.	RÖHE, CHRISTIAN HEINRICH ..	{ Campinas, Estado de Sao Paulo, Brazil.
	1872 May 14.	ROMANA, EDWARD L. DE ..	G. Stafford & Co., Arequipa, Peru.
	1878 Mar. 5.	ROMANES, GEORGE	Craigknowe, Slateford, N.B.
	1899 Mar. 7.	ROOPE, THOMAS	8 Queen Anne's Gate, S.W.
m ✚	1885 Feb. 3.	*ROOPER, WALTER OSMOND ..	Emery Works, Stafford.
	1900 Jan. 9.	*ROOTS, NEVILLE	Naylor Bros., Coton Hill, Shrews-
	1886 Apr. 6.	*ROPER, JOHN SIMPSON	32 Market Square, Lancaster. [bury.
	1888 Dec. 4.	*ROSE, FREDERICK	Caixa 122, Santos, Brazil.
	1888 Jan. 10.	*ROSE, GEORGE PRINGLE, C.I.E.	{ c.o. H. S. King & Co., 45 Pall Mall, S.W.
	1886 Apr. 6.	ROSE, JAMES WILMOT ANDREAS	{ Engineer's Office, Naauwpoort, Cape Colony.
	1900 Apr. 3.	ROSENBUSCH, GILBERT	{ Royal Societies' Club, St. James's Street, S.W.
	1902 Feb. 4.	*ROSEVEARE, LESLIE	Boro' Engineer's Office, Plymouth.
	1891 Mar. 3.	{ *ROSS, COLIN JOHN, B.Sc., B.Sc. (<i>Edin.</i>) }	Town Hall, North Sydney, N.S.W.
	1901 Apr. 23.	*ROSS, DAVID WILLIAM	{ Sanitary Engineer's Office, Consejo Provincial, Callao, Peru.
	1889 Dec. 3.	*ROSS, FRANCIS EDWARD	{ Linden Villa, Morland Road, Addis- combe, Croydon.
	1889 Jan. 8.	ROSS, JOHN CLARK	{ Town Engineer, Warrnambool, Victoria.
	1899 Dec. 5.	{ *ROSS, JOHN KEITH, M.A., B.Sc. (<i>Edin.</i>) }	136 St. Thomas Road, Preston.
	1890 Feb. 4.	*ROSS, PERCIVAL	2 Farfield Road, Buttershaw, Brad-
	1894 Feb. 6.	ROSS, WILLIAM, B.A.I. (<i>Dubl.</i>)	66 North Wall, Dublin. [ford.
	1895 Dec. 3.	ROSS, WILLIAM, B.E. (<i>Royal</i>)	56 Dallas Road, Lancaster.
	1890 Dec. 2.	ROSSBACH, WILLIAM	{ Harbours & Rivers Dept., Sydney, N.S.W.
	1877 Mar. 6.	ROTHWELL, RICHARD MARSHALL	Ellerslie, Summertown, Oxford.
	1896 Jan. 14.	*ROTTER, EDWD. RICHD. ERNEST	Town Hall, Portsmouth.
	1895 Jan. 8.	{ ROUNTHWAITE, RICHARD SEP- TIMUS }	Wellington, N.Z.
	1899 Mar. 7.	ROUSE, FRANCIS JAMES	Madras Ry., Tellicherry, India.
	1884 Feb. 5.	{ ROUSE, HENRY GEORGE ARCHI- BALD }	Norton, Haslemere Rd., Crouch End, N.
	1890 Apr. 1.	ROUTH, WILLIAM POLE	Oakfield, Southern Hill, Reading.
	1894 Dec. 4.	{ ROVSING, CHRISTIAN MARTIN CRONE, M.A. (<i>Copenhagen</i>), Capt. <i>Siamese R.E.</i> retired.	141 Ashley Gardens, S.W.
	1878 May 7.	ROWAN, ARTHUR HILL	Fife House, Kingston-on-Thames.
✚	1886 Apr. 6.	ROWAN, FREDERICK JOHN ..	{ 71a West Nile Street, Glasgow. (Barnacles, Glasgow.)
	1900 Feb. 6.	ROWAND, ROBERT	20 St. John's Square, Wakefield.
✚	1895 Feb. 5.	ROWBOTHAM, JAMES MCKEAN	Calle Corrientes 951-59, Buenos Aires.
	1895 Jan. 8.	ROWE, DANIEL	57 Hanover Road, S. Tottenham, N.
	1893 Feb. 7.	{ ROWNEY, GEORGE ANSELM HENRY, B.E. (<i>Royal</i>) }	D.P.W., Sewerage Branch, Sydney, N.S.W.
	1900 Apr. 3.	ROY, THOMAS	{ Chief Engr., Grand Junction Rys., Cape Town, C.C.
	1893 Mar. 7.	{ *ROYAL-DAWSON, FREDERICK GEORGE }	N.W.Ry., Shahrig, Beluchistan.
	1897 Jan. 12.	*ROYLE, FREDERICK MURRAY ..	Guildhall, Nottingham. [chester.
	1884 Feb. 5.	ROYLE, HENRY	Longford Bridge, Stretford, Man-
	1893 Jan. 10.	*ROYLE, STANLEY ARTHUR ..	City Surveyor's Office, Manchester.
	1889 Apr. 2.	*ROZARIO, LOUIS CHARLES DO	Club Lusitano, Hong Kong.

Date of Election.		ASSOCIATE MEMBERS.	
1897 Apr. 6.	RUDGARD, HENRY JOHN	Eng.'s Office, N. E. Ry., York.	
1900 Dec. 4.	RUDGARD, WILLOUGHBY DOUGLAS ..	Engineer's Office, N.E. Ry., York.	
1901 Dec. 3.	*RUDGE, CHARLES HENRY	L. & N.W. Ry., Wharf St., Sheffield.	
1887 Dec. 6.	RUMSEY, HERBERT	{ Clarendon, Strafford Road, Twickenham.	
1895 Apr. 2.	*RUNDALL, WILLIAM HARRY ..	{ Valdeorros Gold Mining Co., Barco de Valdeorros, Galicia, Spain.	
W t † 1879 Feb. 4.	RUNEBERG, ROBERT	{ Burcau Vega, Liteinij pr. 57, St. Petersburg. (Runeberg, Petersburg.)	
1895 May 21.	RUSHWORTH, JOSEPH	{ 22 Symons Street, Higher Broughton, Manchester.	
† 1887 Apr. 5.	*RUSSELL, ARTHUR JAMES ..	{ August Strunz, Barranquilla, U.S. Colombia.	
t † 1892 Feb. 2.	RUSSELL, CHARLES NEWTON ..	29 Southwood Avenue, Highgate, N.	
1885 Jan. 13.	*RUSSELL, STUART ARTHUR ..	Kingswood, Coventry Road, Ilford, E.	
1901 Apr. 2.	*RUSSELL, THOMAS WILLIAM ..	{ Admiralty, 21 Northumberland Avenue, W.C.	
1876 Feb. 1.	*RUSSELL, WILLIAM	9 Victoria Street, S.W.	
1894 May 1.	*RUTTER, CHARLES HERBERT ..	{ North Middlesex Gas Co., Mill Hill, N.W.	
1893 May 2.	*RUTTER, HENRY THORNTON ..	{ Bedgebury House, Rottingdean, Sussex.	
1889 Mar. 5.	{ *RYGATE, PHILIP WILLIAM, M.A., B.E. (Sydney) }	322 George Street, Sydney, N.S.W.	
1897 Jan. 12.	*RYMAN, FREDERICK ROBERT ..	Boro' Engineer's Office, Bury.	
1899 Apr. 11.	*RYVES, REGINALD ARTHUR ..	Cuatro Santos 32, Cartagena, Spain.	
1889 Feb. 5.	SADLER, HENRY	H.M. Dockyard, Keyham, Devonport.	
1892 Dec. 6.	SADLER, WILLIAM WINDHAM ..	General Buildings, Perth, N.B.	
1894 Feb. 6.	*SAHNI, BHAGAT RAM	Jummu, Kashmir, India.	
1881 May 31.	{ *ST. CLAIR, Hon. LOCKHART MATTHEW, C.I.E. }	Grindlay, Groom & Co., Bombay.	
1896 Feb. 4.	SAISE, ALFRED JOHN	District Council, Kingswood, Bristol.	
1893 Apr. 11.	SALIS, HENRY RODOLPH DE ..	Ivy Lodge, Iver Heath, nr. Uxbridge.	
1902 Apr. 8.	{ *SALMON, CHARLES EMILE HERBERT }	Uganda Ry., Mombasa, E. Africa.	
1897 Apr. 6.	*SALMOND, WILLIAM	3 Argyle Road, West Ealing, W.	
1891 May 5.	*SALTER, ARTHUR JOSEPH ..	35 Lewisham Rd., Highgate Rd.,	
1890 Jan. 14.	*SALTMARSH, LIONEL	Saltmarsh, Howden. [N.W.]	
1890 May 6.	SALWEY, EDWARD RICHARD ..	Stonchouse Court, Gloucestershire.	
1891 Feb. 3.	*SAMPLE, JOHN THOMAS HORNSEY ..	423 Hawthorne Road, Bootle.	
† 1899 Dec. 5.	SAMUELSON, BERNHARD MARTIN ..	P.W.D., Mandalay, Burma.	
1902 Jan. 14.	*SANDBERG, CHRISTER PETER, JUN. ..	9 Bridge Street, Westminster, S.W.	
1900 Apr. 3.	*SANDERS, CHARLES PHILLIPS ..	Tarkwa Ry., Sekondi, Gold Coast.	
1891 Feb. 3.	{ *SANDERS, EVELYN FRANCIS, B.A.I. (Dubl.) }	Bengal-Nagpur Ry., Sini Station, India.	
1887 May 3.	*SANFORD, HENRY WILLIAM ..	Monreith, Thames St., Weybridge.	
1899 Dec. 5.	{ *SANFTLEBEN, DANIEL ADOLPHUS PLENGER }	Boston Fruit Co., Banos, Cuba.	
1898 Apr. 5.	*SANGSTER, WILLIAM PETER ..	P.W.D., Rasul, Gujrat, Punjab.	
1902 Feb. 4.	SANO, TOJIRO	City Waterworks, Kobe, Japan.	
1889 Feb. 5.	*SANT, WILLIAM ELOIN	{ Wortley, Mais & Sant, Kingston, Jamaica.	
1893 Dec. 5.	*SARGEANT, EDWARD FRANK ..	Lower Street, Stroud, Glos.	
1895 Dec. 3.	*SARGENT, HARRY LIONEL ..	{ c.o. Bewick, Morcing & Co., Broad Street House, E.C.	
1885 May 19.	SARTORIS, LEONARD	6 Ovington Gardens, S.W.	
1881 Jan. 11.	*SAUBERGUE, ARTHUR DE ..	Dorking, Surrey.	

Date of Election.	ASSOCIATE MEMBERS.	
1892 Mar. 1.	*SAUNDERS, ERNEST EDWARD ..	Improvements Co., Riode Janeiro.
1890 Dec. 2.	{*SAUNDERS, FREDERICK WALTER THEODOR}	Water Supply, Coolgardie, Western Australia.
1902 Mar. 4.	*SAUNDERS, HAROLD JACOB ..	Box 530, Johannesburg, Transvaal.
1880 May 25.	*SAUNDERS, HENRY JOHN ..	{c.o. John Girdwood, 18 St. Swithin's Lane, E.C.
1900 Dec. 4.	{SAUNDERSON, EDWIN DE BEDICK, B.A.I. (Dubl.)}	Surrey Dock Extension, Rotherhithe, S.E.
1896 Apr. 14.	SAUNDERSON, FREDERICK ..	{Oriell Cottage, Selborne Road, Douglas, Isle of Man. [Mingham.
1892 Feb. 2.	SAVAGE, EDWARD BALLARD ..	Sewerage Dept., Council House, Bir-
✱ 1886 Jan. 12.	SAVAGE, HUGH	{Rue Ferdinand Nicolai, Seraing, Belgium.
1895 Dec. 3.	SAVAGE, WILLIAM	77 Beech Street, Crewe.
1895 Jan. 8.	SAVAGE, WILLIAM HENRY ..	Montfichet, East Ham, Essex.
1882 Feb. 7.	[SAVICH, ESTEVAO]	
1895 Dec. 3.	*SAVILLE, LEOPOLD HALLIDAY ..	
1901 Apr. 23.	{*SAVILLE, WILLIAM HENRY BOURCHIER}	N. E. Ry., Dock Office, Hull.
1889 Dec. 3.	*SAVOURS, WILLIAM MATHEW ..	{Woodlands, St. Martin's Road, Caerphilly, Cardiff.
1887 Mar. 1.	*SAXBY, JAMES	Creil, Oise, France.
1876 Feb. 1.	SAXTON, HENRY WARING ..	New Plymouth, New Zealand.
1892 Jan. 12.	SAXTON, THOMAS RICHARD ..	43 East Bank, Stamford Hill, N.
1875 May 4.	SAYER, SAMUEL	Miss Formby, Frindsbury, Rochester.
1895 Dec. 3.	SCAIFE, THOMAS EARLE	P.W.D., Cape Town, C.C.
1894 Dec. 4.	SCHARSCHMIDT, SAMUEL THOMPSON	Hanbury, Shooter's Hill, Jamaica.
1892 Mar. 1.	{SCHÉLE, ERNST GEORGE ANGANTYR}	Jönköping, Sweden.
1896 Feb. 4.	SCHENK, CHARLES EDWARD ..	6 Gwydr Terrace, Swansea.
1893 Apr. 11.	SCHLOESSER, ROBERT	{Govt. Inspector of Mines, Cobar, New South Wales.
1890 May 6.	{SCHNEIDER, WILLIAM MARSLAND FRANCIS, M.A. (Cantab.)}	38 Stanhope Gardens, S.W.
1891 Mar. 3.	SCHOFIELD, GEORGE ANDREW	[Crewe.
1902 Mar. 4.	SCHOLEFIELD, RUSSELL SCOTT	Carlton Villas, Hungerford Road,
1897 Mar. 2.	{SCHOFIELD, WILLIAM HIGGINSON}	Fairlawn Road, Lytham, Lancs.
1887 May 3.	SCHOLES, EDWARD HORATIO ..	60 Manchester Road, Bury, Lancs.
1886 May 4.	{*SCHÖNBERG, ALEXANDER CHARLES}	28 Victoria Street, S.W. (Quayage, London.)
1888 May 1.	SCHURR, ALBERT EBENEZER ..	{Fry, Miers & Co., 5 Laurence Pountney Hill, E.C.
1889 Feb. 5.	SCHUSTERSCHITZ, FRANCISCO ..	Belem, Para, Brazil.
1894 Dec. 4.	*SCHWARTZ, ALFRED	{Municipal Technical School, Manchester.
1893 Dec. 5.	SCHWOERER, EMILE	Colmar, Alsace, Germany.
1891 Apr. 7.	*SCLATER, ARTHUR WILLIAM ..	182 Oxford Street, W.
1878 May 28.	SCLAVERANI, MICHELANGELO ..	{Società Nazionale delle Officine, Savigliano, Italy.
1880 Dec. 7.	*SCOBIE, MACKAY JOHN	{P.W.D. Secretariat, Rangoon, Burma.
1894 Feb. 6.	*SCONCE, HENRY ARCHIBALD KERR	{Rajputana-Malwa Railway, Jeypore, India.
1877 Dec. 4.	*SCOTT, CECIL	Municipality, Rangoon, Burma.
1892 Dec. 6.	*SCOTT, CECIL GRAHAM	Apperley Cliff, Shanklin, I.W.
1900 Dec. 4.	{SCOTT, CHARLES VICTOR GEORGE, B.A.I. (Dubl.) ...}	P.W.D., Lyallpur, Punjab.
1899 Apr. 11.	{SCOTT, CHARLES WILLIAM, B.A.I. (Dubl.)}	The Rectory, Bray, co. Wicklow.
1882 Mar. 7.	SCOTT, DONALD ALBERT ..	{Beaconsfield House, Hingham, Norfolk.

	Date of Election.	ASSOCIATE MEMBERS.	
m	1899 Feb. 7.	SCOTT, ERNEST KILBURN ..	{ Beesfield House, near Farningham, Kent.
	1883 Dec. 4.	SCOTT, FRANK WALTER ..	{ Woodcliffe House, Burgess Hill, N.W.
	1880 May 25.	*SCOTT, HUGH HAMILTON ..	{ Town Hall, Hove, Brighton.
	1894 May 1.	SCOTT, JAMES	{ The Hale, Harrow Road, Sudbury.
+	1886 Dec. 7.	SCOTT, JESSE FRENCH	{ 206 Stanstead Rd., Forest Hill, S.E.
	1892 Mar. 1.	SCOTT, ROBERT SMITH	{ Town Surveyor, Bishop Stortford.
	1887 Apr. 5.	SCOTT, WILLIAM ARCHIBALD ..	{ 11 Alexandra Road, Southport.
	1895 Feb. 5.	SCOTT-BUSHE, ROBERT JOHN ..	{ P.W.D., Georgetown, British Guiana.
	1891 Dec. 1.	{ *SCOVELL, CHARLES THORNTON	{ W. Watson & Co., Bombay. [Delhi.
		{ RENNIE	
	1895 Dec. 3.	SCRATCHLEY, ARTHUR JAMES ..	{ P.W.D., Western Jumna Canal, British Viceroy, Philippeville, Algeria.
	1884 Dec. 2.	SCRATCHLEY, HERBERT ARTHUR ..	{ F. C. del Sud, Buenos Aires.
	1895 Apr. 2.	SCRATTON, ALFRED	{ 12 Trossachs Rd., East Dulwich, S.E.
	1878 Apr. 2.	*SCRIVEN, CHARLES WALTER ..	{ Brown's Valley, Yuba Co., Calif., U.S.
	1894 Mar. 6.	SCRUTTON, LINDSAY	{ Bengal-Nagpur Ry., Nagpur, India.
m	1894 Feb. 6.	*SEALY-ALLIN, AUBOL	{ Newton Heath Ironworks, near Manchester.
	1895 Apr. 2.	SEAMAN, CHARLES JOSEPH ..	{ 92 Madeley Road, Ealing, W. [S.W.
	1874 Mar. 3.	*SEARLE, JOHN COOMBE	{ c/o Grindlay & Co., Parliament St.,
	1894 Dec. 4.	*SEARS, ROBERT HUMPHRY ..	{ Montague House, Richmond, S.W. (Seaton, Richmond.)
	1887 Dec. 6.	SEATON, WILLIAM SHARPEY ..	{ Mare aux Vaeons Waterworks, Curepipe, Mauritius.
	1894 Feb. 6.	*SEGRAIS, PAUL LE JUGE DE ..	{ 28 Victoria Street, S.W. (Awesome, London.)
M m	1889 Dec. 3.	{ *SEGUNDO, EDWARD CARSTENSEN	{ 36 Victoria Street, S.W.
		{ DE	
	1886 Mar. 2.	{ SELLON, STEPHEN PRESCOTT	{ 36 Victoria Street, S.W.
		{ WHITE D'ALTE	
	1889 Feb. 5.	SENGOKU, MITSUGU	{ Kiushin Ry., Moji, Japan.
M	1884 May 27.	*SENNETT, ALFRED RICHARD ..	{ Seacroft, West Worthing.
	1896 May 5.	SETTLE, JAMES AINSWORTH ..	{ Boro' Engineer, Heywood.
	1895 May 21.	SETTLE, JOEL	{ The Hill, Alsager, Stoke-on-Trent.
	1896 Dec. 1.	*SETTLE, JOSEPH RISLEY	{ H.M. Naval Yard, Gibraltar.
	1893 Dec. 5.	SEVERN, WILLIAM HENRY	{ 9 Bridge St., Westminster, S.W.
	1880 Jan. 13.	*SEWELL, HENRY DE QUINCY ..	{ 29 St. Mary St., Toronto, Canada.
	1902 Apr. 22.	*SHACKLE, CHARLES EDWARD ..	{ Engineer's Office, G. W. Railway, Paddington, W.
	1886 Apr. 6.	SHACKLEFORD, ARTHUR LEWIS ..	{ Ampton Lodge, Ampton Road, Edgbaston, Birmingham.
	1882 Apr. 4.	*SHAND, JAMES TILLEY	{ 75 Upper Ground Street, S.E.
	1900 Dec. 4.	*SHARLAND, JAMES SUTHERLAND ..	{ Shire Council, Yea, Victoria.
	1893 Jan. 10.	*SHARMAN, JOHN ROXBURGH ..	{ Stirling Boiler Co., 2 St. Andrew Square, Edinburgh.
	1893 Dec. 5.	*SHARMAN, PHILIP ALAN	{ 113 Cannon Street, E.C.
T t	1887 Dec. 6.	*SHARP, ARCHIBALD, B.Sc. (Lond.)	{ 47 Victoria Street, S.W.
	1893 Feb. 7.	*SHARP, FREDERIC DAVID	{ Bryn-elydach, Ynysybwl, Pontypridd.
+	1879 Feb. 4.	SHARP, WILLIAM	{ Invercargill, New Zealand.
	1887 Apr. 5.	SHARPE, ROBERT	{ Annville, Knockbreda Park, Belfast.
	1900 Feb. 6.	SHARPE, ROBERT JOHN BEVIL ..	{ G. W. & G. C. Rys., High Wycombe.
	1900 Apr. 3.	SHARPE, WILLIAM, B.Sc. (Glas.)	{ Engineer-in-Chief's Office, Government Rys., Pietermaritzburg, Natal.
	1885 May 19.	*SHAW, EDWARD	{ Elm Lodge, Bexley.
	1890 Dec. 2.	SHAW, FREDERICK GEORGE	{ 79 Grosvenor Street, W.
	1886 Jan. 12.	*SHAW, GEORGE HERBERT	{ Trinity House, Tower Hill, E.C.
	1890 Apr. 1.	*SHAW, HERBERT	{ Urban District Council, Ilford, E.
	1888 Dec. 4.	SHAW, JAMES JOSEPH	
	1899 Dec. 5.	*SHAW, JOHN	{ Engineers' Office, S.E. Ry., London Bridge, S.E.
	1886 Feb. 2.	SHAW, JOHN HOWARD	{ Bracklyn, Poole Road, Bournemouth.

Date of
Election.

ASSOCIATE MEMBERS.

	1894 Feb. 6.	SHAW, PERCY WILLIAM	{ Tramway Construction Department, Sydney, N.S.W.
	1897 Apr. 6.	*SHAW, WILLIAM BARBOURE	128 Wellington Street, Glasgow.
	1899 Dec. 5.	*SHAW, WILLIAM CAMPBELL	4 Church Street, Northgate, Chester.
	1877 Apr. 10.	*SHAW, WILLIAM EDWARDS	Albrighton, near Wolverhampton.
	1900 Dec. 4.	*SHAWCROSS, ROBERT ELLIS	66 Lexham Gardens, W.
	1895 Jan. 8.	*SHEARD, WILLIAM CURWEN	20 Elms Road, Heaton Chapel, Lanes.
	1882 Dec. 5.	*SHEARS, JAMES CHARLES	7 Uxbridge Road, Surbiton.
	1899 Dec. 5.	*SHEFFIELD, FREDERICK GERARD	68 Sydney Street, Chelsea, S.W.
m ✠	1894 Dec. 4.	*SHEFFIELD, GEORGE HARRISON	{ 15 New Bridge Street, Newcastle-on- Tyne.
✠	1895 Apr. 2.	{ *SHEILDS, FRANCIS ERNEST WENTWORTH	{ Engineer's Office, New Dock Works, Southampton.
	1888 Feb. 7.	SHELDON, FRANK	Wells, Somerset.
	1887 Dec. 6.	SHELDON, PERCY JOHN	The Chantry, Springfield, Chelmsford.
	1895 May 21.	*SHEPHERD, JOSEPH	{ 80 Prince of Wales Mansions, Battersea Park, S.W.
t ✠	1883 Feb. 6.	SHEPPARD, HERBERT GURNEY	Stores Dept., State Rys., Cairo.
	1892 Dec. 6.	SHEPPARD, THOMAS CLIVE	{ 25 Constantine Road, Hampstead, N.W.
	1883 Jan. 9.	SHERMAN, CHARLES BELLI BIVAR	{ c.o. Grindlay & Co., Parliament Street, S.W.
	1902 Apr. 8.	*SHETTLE, WILLIAM CROSDILL	{ Burstall and Monkhouse, 14 Old Queen Street, Westminster, S.W.
✠	1897 Dec. 7.	{ *SHIELDS, WILLIAM HERBERT, B.Sc. (Glas.)	{ P.W.D., Perth, Western Australia.
	1892 May 3.	SHIRLAW, ANDREW	{ Wellington Road, Handsworth, Birmingham.
	1883 May 1.	SHORT, FRANCIS JOB	56 Brook Green, W.
	1896 Dec. 1.	{ *SHORTLAND, CHARLES VINCENT NIXON	{ Bengal-Nagpur Ry., Jenapur, Orissa, India.
	1898 Dec. 6.	{ *SHOUTBRIDGE, HAREY OLIVER BARON	{ Under Secy. to Govt., P.W.D., Bom- bay.
	1884 Dec. 2.	SHUTTLEWORTH, FRANK HENRY	{ District Council, Littleboro', Man- chester.
	1894 Dec. 4.	SIBBALD, JAMES	35 Commercial St., Dundee.
	1899 Dec. 5.	{ SIDES, JOHN FRANCIS, B.E. (Royal)	{ G. S. & W. Ry., Inchicore, Dublin.
	1901 Dec. 3.	*SIKES, LOUIS, B.Sc. (Victoria)	Waterworks Office, Harrogate.
	1902 Apr. 8.	{ *SIKES, ROBERT CHERRY, B.E., B.A. (Royal)	{ Great Western Ry., Gerrard's Cross, Bucks.
	1891 Apr. 7.	*SILLEM, WILLIAM	194 Cromwell Road, S.W.
	1884 Jan. 8.	SILVERTHORNE, ARTHUR	5 Victoria Street, S.W.
	1892 Mar. 1.	SIMMANCE, JOHN FREDERICK ..	{ 81 Page Street, Westminster, S.W. (Precision, London.)
	1895 May 21.	SIMMELKJAER, SOPHUS	18 Pemberton Gardens, N.
	1891 May 5.	{ SIMPKINS, WILLIAM, B.Sc. (Edin.)	{ D. & C. Stevenson, 84 George Street, Edinburgh.
	1889 Dec. 3.	*SIMPSON, AUGUSTUS JOHN	Vale Place, Haverhill, Suffolk.
	1895 May 21.	*SIMPSON, CHARLES EDWARD ..	Miss Bloch, Weekby, Kettering.
	1888 Feb. 7.	*SIMPSON, CHARLES LIDDELL ..	{ 101 Grosvenor Road, S.W. (Aquosity, London.) [stead, N.W.
	1890 Dec. 2.	SIMPSON, EDWARD MARSH	Kilmanagh, Platt's Lane, Hamp-
	1879 Dec. 2.	*SIMPSON, FRED	Casilla 144, G.P.O., Buenos Aires.
	1889 Jan. 8.	SIMPSON, HENRY EDWIN	4 Penmartin Road, Brockley, S.E.
	1899 Dec. 5.	{ *SIMPSON, LIGHTLY STAPLETON, B.A. (Cantab.)	{ 64 Romford Road, Stratford, E.
	1900 Dec. 4.	*SIMPSON, WILLIAM	15 Regent Quay, Aberdeen.
	1891 Apr. 7.	SIMPSON, WILLIAM HENRY	{ Alliance Chambers, Horsefair Street, Leicester.
	1891 Dec. 1.	SINCLAIR, ALEXANDER	Hafod Works, Swansea.
✠	1892 Dec. 6.	SINCLAIR, JOHN SMART	Town Hall, Widnes.

	Date of Election.	ASSOCIATE MEMBERS.	
	1892 May 24.	SINGH, BAKHSI RAM, <i>Rai Sahib</i>	P.W.D., Gujranwalla, Punjab.
	1893 Dec. 5.	*SINNOTT, EDWARD STOCKLEY ..	Western Mail Chambers, Cardiff.
	1897 Mar. 2.	*SISSON, NORMAN	{ Hughes & Lancaster, 47 Victoria Street, S.W.
	1900 Dec. 4.	{ SITWELL, JOHN KNIGHTLEY, } B.A. (<i>Cantab.</i>)	{ E. B. Ry., Loco. Dept., Kanchrapara, India.
	1888 Dec. 4.	*SKELTON, ROBERT	Sudbury Croft, Harrow.
	1892 Dec. 6.	*SKINNER, HARRY ROSS	{ Durban-Rodepoort Mining Co., Johannesburg, Transvaal.
	1891 Dec. 1.	SKIPTON, JOHN GERVAIS	Athlone, Ireland.
	1901 Dec. 3.	*SLADE, CHARLES FELIX	{ Engineer's Office, M. & G.N. Rys., Melton Constable.
	1876 Dec. 5.	SLADE, FREDERICK	Beckford, Tewkesbury.
	1896 Feb. 4.	*SLATER, JOSEPH	2 The Polygon, Eccles, Lancashire.
	1877 Mar. 6.	*SMALL, JAMES MILN	17 Victoria Street, S.W.
	1885 May 5.	SMALLMAN, HENRY FRANCIS ..	Woodland Hotel, Delhi, Punjab.
m ✚	1884 Dec. 2.	*SMART, EDGAR	{ W. F. Smart & Son, 16 Basinghall Street, E.C.
	1893 Dec. 5.	{ SMEATON, STIRLING, } B.A. (<i>Adelaide</i>)	{ Littlehampton, South Australia.
	1889 Dec. 3.	*SMITH, ALBERT CASSON	{ Metropolitan Board of Works, Collins St., Melbourne, Victoria.
	1896 Apr. 14.	SMITH, ALEXANDER	{ F. C. Buenos Aires y Rosario, Rosario, Argentina.
	1876 May 30.	*SMITH, ARTHUR TOULMIN	{ Ludwig & Smith, Miasnitzkaia St., Moscow.
	1888 Feb. 7.	SMITH, BASIL EUSTACE	{ C. H. Krabbé, Calle Cuyo 760, Buenos Aires.
	1891 May 5.	*SMITH, BERTRAM ROBERT	R. Smith, Bifrons, Fleet, Hants.
	1894 Feb. 6.	*SMITH, CHARLES CLEMESHA	Waterworks, Wakefield.
	1900 Dec. 4.	*SMITH, CHARLES FREDERICK ..	{ 8 Dent's Road, Wandsworth Common, S.W. [guay.
	1887 Feb. 1.	SMITH, CYRIL	F. C. de Paraguay, Asuncion, Paraguay.
	1897 Jan. 12.	SMITH, EDMUND	The Manse, Balham Park Rd., S.W.
	1886 Dec. 7.	*SMITH, FRANK MARTIN	{ Roads and Bridges Department, Sydney, N.S.W.
	1900 Apr. 3.	{ SMITH, GEORGE HENRY, } B.A.I. (<i>Dubl.</i>)	{ 11 Dartmouth Street, Westminster, S.W.
	1895 Dec. 3.	SMITH, GEORGE WILLIAM	Port Elizabeth, Cape Colony.
	1899 Feb. 7.	*SMITH, GERALD ALFRED	37 Dhurumtollah Street, Calcutta.
	1877 Dec. 4.	SMITH, GUY	{ Several Farm, Saxstead, Framlingham.
t ✚	1893 Dec. 5.	*SMITH, HAROLD DUKE	{ L. & N. W. & G. W. Joint Rys., Shrewsbury.
	1893 Dec. 5.	*SMITH, HARRY COLVIN	Western Ry., Havana, Cuba.
	1897 Apr. 6.	SMITH, HARRY WILLIAM	Boro' Engineer, Scarborough.
	1879 May 27.	SMITH, HENRY ROBERT	Portsmouth Water Co., Southsea.
	1896 Jan. 14.	{ *SMITH, HENRY VAUGHAN } CRAWFORTH	{ Pembroke Estates Office, 1 Wilton Place, Dublin.
	1902 Apr. 8.	SMITH, HUGH LESLIE	Siemens Bros. and Co., Woolwich, S.E.
	1885 Dec. 1.	*SMITH, JAMES CAMPBELL	Boro' Surveyor, Bury St. Edmunds.
	1894 Dec. 4.	SMITH, JAMES GOULD	Boro' Surveyor, Guild Hall, Bever-
	1898 Apr. 5.	SMITH, JOHN WILLIAM	34 Wilfred Street, Derby. [ley.
	1891 Feb. 3.	SMITH, RICHARD WILLIAM	P.W.D., Colombo, Ceylon.
t ✚	1881 May 3.	{ SMITH, Professor ROBERT } HENRY	{ Parliament Mansions, Westminster, S.W.
	1889 Apr. 2.	{ *SMITH, ROGER THOMAS, } B.Sc. (<i>Lond.</i>)	{ 7 Gordon Street, Gordon Square, W.C.
	1901 Apr. 23.	SMITH, SYDNEY ARTHUR	1 Princess Street, Manchester.
	1897 Jan. 12.	*SMITH, THOMAS, B.A.I. (<i>Dubl.</i>)	42 Clarendon Street, Londonderry.
	1888 Feb. 7.	SMITH, THOMAS READER	District Council, Kettering.
	1891 Apr. 7.	SMITH, THOMAS RHYS	150 Broadway, New York, U.S.

Date of
Election.

ASSOCIATE MEMBERS.

1895 Jan. 8.	SMITH, T. RIDSDILL	Ravensthorpe, Hessle, Yorks.
1874 Apr. 14.	SMITH, URBAN ARMSTRONG ..	{41 Parliament Street, S.W. (Urban, Smith, London.)
* 1881 May 31.	*SMITH, WALTER	63 Alleyn Park, West Dulwich, S.E.
1891 Feb. 3.	SMITH, WILLIAM	Sewerage Branch, Sydney, N.S.W.
1886 May 4.	{*SMITH, WILLIAM CHARLES ERNEST	{Chemins de Fer de la Basse-Egypte, Mansourah, Egypt.
1890 Dec. 2.	{*SMITH - SAVILLE, ROBERT WILLIAM	{Borough and Water Engineer, Darwen.
1892 Apr. 5.	{SMYTH, JAMES STEVENSON, B.E. (Royal)	{Bangkok, Siam.
1901 Dec. 3.	SMYTH, JOHN MCFALL	{Borough Electrical Engineer, Keigh- ley. [N.W.]
1890 Jan. 14.	SNELL, ALBION THOMAS ..	15 Chatsworth Road, Brondesbury,
1887 Apr. 5.	SNELL, HARRY	Stanwell Rd., Penarth, Cardiff.
1884 May 27.	*SNELL, HENRY DE MORGAN ..	Caixa do Correo 113, Rio de Janeiro.
1895 Mar. 5.	{*SNELL, JOHN FRANCIS CLEVERTON	{Electricity Station, Sunderland.
1896 Feb. 4.	{*SOBBE, FERDINAND AUGUSTUS VON	{3 Belvidere Road, Liverpool.
1881 Dec. 6.	*SOLLY, HUBERT LE GAY ..	Govt. Rys., Cape Town. C.C.
1883 Feb. 6.	SOLOMON, MAURICE	{Eng.'s Office, L. B. & S. C. Ry., London Bridge, S.E.
1902 Feb. 4.	*SOLOMON, REGINALD SAUL ..	79 Linden Gardens, Bayswater, W.
1898 Dec. 6.	*SOMERS, WILLIAM TOM WOOD	Nile Reservoir, Assuan, Egypt.
1898 Feb. 1.	{*SONNEBORN, ALBERT EDWARD HARVEY	{46 Maida Vale, W.
1901 Apr. 2.	{*SONNENSCHN, FREDERIC BOLTON	{4 Gorst Road, Wandsworth Com- mon, S.W.
1897 Feb. 2.	*SOPER, ROBERT LEWIS	Theydon Towers, Epping. [E.C.]
1887 May 24.	SORABJEE, SHAPURJEE	Ransome & Co., 49 Leadenhall St.,
1881 May 31.	SOTO, PEDRO NOLASCO DE ..	Ferro Carril de Zafra, Huelva, Spain.
1900 Apr. 3.	*SOUTHEY, FREDERICK	{98 Drakefield Road, Upper Tooting, S.W.
1883 Apr. 3.	SOUTTER, PETER WILLIAM ..	
1885 May 19.	{SOUZA, AYRES POMPEO CAR- VALHO DE	
1893 Feb. 7.	*SPARKS, IVON ALGERNON ..	Fairfield House, London Rd., Staines.
1897 Apr. 6.	{*SPARKS, JAMES NOEL, B.A. (Cantab.)	{Winchester Ho., Old Broad St., E.C.
1894 Jan. 9.	*SPENCE, WILFRID L.	British Electric Plant Co., Alloa, N.B.
1890 Mar. 4.	*SPENCER, CHARLES TALLENT ..	La Quinta, Lyon Road, Harrow.
1890 Dec. 2.	*SPENCER, HENRY BATH	144 St. Vincent Street, Glasgow.
1875 Feb. 2.	{SPENCER, HERBERT GEORGE HAMMOND	{La Rosario, East Grinstead.
1876 May 30.	SPENCER, JOHN PHILIP	Tynemouth.
1894 May 22.	{*SPENCER, LEONARD GRANTLEY PAOLI	{Gormanston, Tasmania.
1895 May 21.	{SPENCER, THOMAS WILLIAM LORAIN	{D.P.W., Casino, N.S.W.
1895 Dec. 3.	{*SPENCER-STANHOPE, PHILIP BERTIE, M.A. (Oxon.)	{Cannon Hall, Barnsley.
1880 Apr. 6.	*SPIELMAN, ISIDORE	3 Westbourne Crescent, Hyde Pk., W.
1861 Mar. 5.	SPIERS, JOSEPH	9 Marchwood Crescent, Ealing, W.
1877 Dec. 4.	SPINDLER, HENRY LEWIS ..	Port Elizabeth, C.C.
1885 Jan. 13.	SPOONER, HENRY JOHN	309 Regent Street, W.
1900 Mar. 6.	*SPRAGUE, ERNEST HEADLY ..	180 Regent's Park Road, N.W.
1901 Mar. 5.	*SPRECKLEY, JOHN ALFRED ..	1 Rosebery Villas, Hereford.
1886 Jan. 12.	*STABLES, EDWARD	{55 Northumberland Place, Bays- water, W.
1899 Feb. 7.	STACFOOLE, STEPHEN WESTROPP	{3A Avenida de la Libertad No. 5, Orizaba, Vera Cruz, Mexico.
1891 Dec. 1.	*STAINFORTH, GEORGE MAYNARD	Casilla 473, San José, Costa Rica.
1891 Dec. 4.	STAINTHORPE, THOMAS WILLIAM	Northcote, Totnes, Devon.

	Date of Election.	ASSOCIATE MEMBERS.	
	1894 May 22.	STANTON, FRANCIS CHARLES ..	{Engineer's Office, S. E. & L. C. & D. Rys., London Bridge, S.E.
	1895 May 21.	*STALLARD, SIDNEY	Town Hall, Croydon.
	1888 Feb. 7.	*STALLBRASS, EDWARD	Amazon Telegraph Co., Para, Brazil.
	1896 Feb. 4.	*STAMP, CHARLES	Engineer's Office, N.E. Ry., York.
	1900 Dec. 4.	*STANDFIELD, FRANK	22 Pelham Road, Gravesend.
	1890 Jan. 14.	{STANFORD, WALTER JOHN,	Devon & Grant Mine, Filabusi,
		B.A.I. (Dubl.)	Bulawayo, Rhodesia.
	1878 Feb. 5.	STANGER, GEORGE HURST	North Street, Wolverhampton.
	1900 Jan. 9.	STANLEY, EDWARD GOWER	P.W.D., Rangoon, Burma.
	1890 Feb. 4.	STANLEY, WILLIAM HENRY	Sunnycroft, Trowbridge, Wilts.
	1901 Feb. 5.	{*STANSFIELD, SAMUEL,	{195 Wood Bottom, Walsden, Tod-
		B.Sc. (Victoria)	morden.
t +	1894 Feb. 6.	{STANTON, THOMAS ERNEST,	{National Physical Laboratory, Ted-
		D.Sc. (Victoria)	dington.
	1898 Mar. 1.	*STANTON, WALTER CHARLES	Rys., Rangoon, Burma.
	1892 Feb. 2.	*STAPLES, SYDNEY FRANCIS	11 Victoria Street, S.W. [Burma.
	1898 Feb. 1.	*STAPLETON, BRYAN, F.C.H.	P.W.D., Railway Branch, Rangoon,
	1899 Mar. 7.	*STAPYLTON, ALAN	Assam-Bengal Ry., Badarpur, India.
	1868 Dec. 1.	STATHAM, EDWYN JOSEPH	{Cumberland Heights, Parramatta,
			N.S.W.
	1895 Apr. 2.	*STATHAM, HUGH WORTHINGTON	Narrandera, New South Wales.
	1894 Dec. 4.	*STATHAM, WILLIAM BLACKWALL	{Linde British Refrigeration Co.,
			35 Queen Victoria Street, E.C.
	1888 May 1.	*STATTER, JOHN GRICE	
	1893 Feb. 7.	STAWELL, JONAS MOLESWORTH	{Ry. Construction Dept., Sydney,
			N.S.W.
	1896 Dec. 1.	{STEEDMAN, HENRY PERCY	{Partan, Church Road, Barnes.
		GORMANSTON	
	1899 Apr. 11.	STEELE, WILLIAM JONES	City Engineer's Office, Bristol.
	1893 Mar. 7.	STEEPIEN, FREDERIC WILBER	Ry. Dept., Petersburg, So. Australia.
	1883 May 29.	*STEPHEN, JAMES BROWN	Lancing, Worthing.
	1894 May 1.	STEPHEN, JAMES HENRY	Leigh, Lancs.
	1898 Apr. 5.	STEPHENS, CHARLES THOMAS	Cairns, North Queensland.
	1886 Dec. 7.	{STEPHENS, FREDERICK OR-	{Pauling & Co., Box 713, Cape Town,
		LANDO	C.C.
	1894 Dec. 4.	*STEPHENS, HOLMAN FRED	Light Railway Office, Tonbridge.
	1888 Dec. 4.	*STEPHENSON, EDMUND PALEY	Town Hall, Llandudno.
	1898 Mar. 1.	STEPHENSON, EDWARD	{Bowes Scott & Western, Broadway
			Chambers, Westminster, S.W.
	1887 May 3.	{STEPHENSON, JOSEPH GURDON	{4 Dordrecht Mansions, Brook
		LEYCESTER	Green, W.
	1894 Dec. 4.	*STEPHENSON, RALPH HARRY	Ferguson & Co., Short St., Leicester.
	1897 Mar. 2.	STERICKER, WALTER PERCHARD	Trinity Lodge, Ipswich.
	1886 Feb. 2.	*STERLING, WILLIAM	Town Hall, Chapel-en-le-Frith.
m +	1896 Dec. 1.	*STEVEN, JOHN WILSON	{9 Prince's Terrace, Dowanhill, Glas-
			gow.
	1885 May 5.	STEVENS, PERCIVAL	P.W.D., Port of Spain, Trinidad.
	1869 Jan. 12.	STEVENS, WARWICK ALAN	237 Southwark Bridge Rd., S.E.
	1899 Dec. 5.	{*STEVENSON, GEORGE HAROLD,	{Assam-Bengal Ry., Chittagong,
		B.Sc. (Edin.)	India.
	1874 Apr. 14.	STEVENSON, JOHN	48 Park Place, Cardiff.
	1881 Mar. 1.	STEVENSON, SIDNEY EVANCE	Gas Co., Devonport.
m +	1901 Mar. 5.	*STEWART, ANGUS MATHESON	{Samana & Santiago Ry., Sanchez,
			San Domingo.
	1894 Feb. 6.	STEWART, JOHN EDWIN	{John Bogart, 40 Wall Street, New
			York, U.S.
	1892 Apr. 5.	STEWART, JOHN VAUGHAN	Harbour Office, Llanelly.
	1899 Dec. 5.	STEWART, PERCY CHARLES	{L. & N. W. Ry., 9 Walton's Parade,
			Preston.
	1891 Dec. 1.	*STEWART, THOMAS	Harbour Works, Port Elizabeth, C.C.
	1889 Jan. 8.	*STICKLAND, ERNEST ALBERT	Boro' Surveyor, Windsor.

Date of Election.		ASSOCIATE MEMBERS.	
1892 Dec. 6.	*STILGOE, HENRY EDWARD	Borough Engineer, Dover.	
1895 Feb. 5.	*STILL, ALFRED	Bowgreen Farm, Bowdon, Cheshire.	
1893 May 2.	*STILL, PERCY	{Chelsea Electricity Co., 19 Cadogan Gardens, S.W.	
1890 Dec. 2.	STILWELL, ARTHUR WILLIAM	D.P.W., Sydney, N.S.W.	
1901 Dec. 3.	*STIRLING, GROTE	{Engineer's Office, M. & G.N. Rys., Melton Constable.	
1898 Dec. 6.	STIRLING, JAMES	{G.N. Ry., Engineer's Dept., King's Cross, N.	
1892 Apr. 5.	*STOCKEN, ALFRED LEONARD ..	Lacrois, Fils et Cie., Mazères-sur-le-Salat, France.	
✠ 1878 Feb. 5.	*STOESS, CHARLES ANTHONY ..	Kaslo, British Columbia.	
1895 Dec. 3.	*STOKER, GILBERT	{H. & B. Ry., Engineer's Office, Charlotte Street, Hull.	
m ✠ 1885 Dec. 1.	{*STOKES, FREDERICK WILFRID SCOTT}	32 Victoria Street, S.W.	
1889 Jan. 8.	*STOKOE, EDWARD RICHMOND ..	P.W.D., Pahang, S.S.	
1886 Apr. 6.	*STONE, FRANK HOLMES	G.P.O., Freetown, Sierra Leone.	
✠ 1873 Mar. 4.	STOOKE, THOMAS SULLOCK ..	Severn Villa, Shrewsbury.	
✠ 1896 Dec. 1.	STOTHERD, CHARLES EGREMONT	Jeypore, Rajputana, India.	
1901 Dec. 3.	*STOW, GEORGE	Southdown Road, Shoreham.	
1900 Apr. 3.	STRACEY, HERBERT JAMES ..	29 Ainger Road, Primrose Hill, N.W.	
1874 Feb. 3.	*STRACHAN, JOHN	Craigisla, Penylan, Cardiff.	
1898 Apr. 5.	STRACHEY, RALPH	Lillooah, Belur P.O., Howrah, Bengal.	
1888 May 15.	STRAIN, JOHN LOUDON	Court House Chambers, Buxton.	
1879 Feb. 4.	{STRAKER, CHARLES EDMUND, M.A. (<i>Cantab.</i>)}	High Warden, Hexham.	
1895 Dec. 3.	STRAKER, SIDNEY	9 Bush Lane, Cannon Street, E.C.	
1889 Dec. 3.	{STRANGE, ALEXANDER BUR- ROUGHS}	Madras Ry., Rayapuram, Madras.	
1885 Dec. 1.	STRAPP, WALTER	15 Rue Portalis, Paris.	
1897 Apr. 6.	{*STRETTE, WILLIAM STRAT- FORD, B.C.E. (<i>Melb.</i>)}	1 Cliff Chambers, Cliff Street, Fremantle, Western Australia.	
1894 Dec. 4.	*STRIDE, HERBERT WALTER ..	{Holmwood, Cossington Road, West-cliff, Essex.	
1890 May 6.	*STRINGFELLOW, WILLIAM ..	District Council, Eastleigh, Hants.	
1869 Feb. 2.	STRONGTHARM, AUGUSTUS HORACE	Barrow-in-Furness.	
1897 Feb. 2.	{*STRUBEN, ARTHUR MARINUS ALEXANDER}	Strubenheim, Rosebank, Cape Colony.	
1882 May 23.	{STUART, JAMES, M.A., LL.D. (<i>Cantab.</i>)}	24 Grosvenor Road, S.W.	
1898 Feb. 1.	STUART, JAMES	94 Hope Street, Glasgow.	
1901 Dec. 3.	*STUART, JAMES DOUGLAS ..	c.o. Fairview, Hampstead, N.W.	
1900 Apr. 3.	{STUART-MENTETH, WILLIAM FREDERICK}	c.o. Thomas Cook & Sons, Ludgate Hill, E.C.	
1899 Dec. 5.	{STUBBS, HERBERT EDWARD CRAMPTON}	P.W.D., Jhelum Valley Road, Srinagar, Kashmir, India.	
1885 Apr. 14.	STUBBS, JOHN PEMBERTON ..	43 Wroughton Road, Balham, S.W.	
1883 Dec. 4.	STUBBS, WILLIAM	Municipal Offices, Blackburn.	
1898 Apr. 5.	STUDLEY, SAMUEL HAROLD ..	Water Dept., Town Hall, Sheffield.	
1890 Dec. 2.	*SUAREZ, PEDRO	{Ingeniero Primero de Caminos, Ribera Alta, Rio Beni, Bolivia.	
1894 Dec. 4.	{SUBRAHMANYAM AIYAR, SUN- DARAIYAR ARUMBUR, <i>Rai Sahib</i> , B.A., B.E. (<i>Madras</i>)}	Mayavaram, Tanjore, Madras.	
1894 Jan. 9.	SUGGATE, ALFRED	33 Villa Road, Brixton, S.W.	
1891 Jan. 13.	SUGGATE, FREDERICK CHENEY	Gasworks, Auckland, N.Z.	
1883 Jan. 9.	*SUMNERSCALE, ALFRED	{L. & Y. Ry., 23 Walton Park, Liverpool.	
1892 Dec. 6.	SUMNER, FRANK	Vestry Hall, Plumstead, S.E.	
1895 Jan. 8.	*SUTCLIFFE, FREDERICK WILLIAM	{Martin & Fenwick, 1 Park Place, Leeds.	
1896 Mar. 3.	*SUTCLIFFE, JOHN	Town Hall, Kennington Green, S.E.	

Date of Election.		ASSOCIATE MEMBERS.	
1896 Dec.	1.	{ SUTHERLAND, ALEXANDER } CHARLES, M.A., M.C.E. (<i>Melb.</i>)	Inspector of Mines Office, Johannesburg, Transvaal.
1895 Dec.	3.	*SUTHERLAND, JAMES	P.W.D., Moulmein, Burma.
1894 May	22.	SUTHERLAND, JOHN ROBERTSON	45 John Street, Glasgow.
1886 Dec.	7.	SUTTON, JOSEPH WALKER	36 Bedford Street, Strand, W.C.
1895 Dec.	3.	SUTTON, JOHN BLIGH	Existing Rys., Sydney, N.S.W.
✠ 1885 Mar.	3.	*SWAINSON, JOHN HENRY	{ 58 Church Street, Egremont, Cheshire.
1899 Dec.	5.	SWARBRICK, ROBERT ALFRED	117 The Avenue, Ealing, W.
1901 Dec.	3.	*SWAYNE, GERALD	Lanesboro', Guildford.
1896 Dec.	1.	SWINBURNE, GEORGE	99 Queen St., Melbourne, Victoria.
1892 Dec.	6.	{ *SYKES, CHARLES FREDERICK, F.C.H. }	c.o. H. S. King & Co., 45 Pall Mall, S.W.
✠ 1888 Dec.	4.	SYKES, CLEMENT MORISCRIP ..	{ State Engineer, Jamnagar, Kathia- wad, India.
1888 Jan.	10.	SYKES, EDWARD	District Council, Cheadle, Manchester.
1896 Dec.	1.	SYKES, ERNEST	70 Dragon Avenue, Harrogate.
1897 Jan.	12.	*SYKES, JOSEPH CHARLES	21 Ardbeg Road, Herne Hill, S.E.
1901 Apr.	2.	{ SYMMERS, DAVID McTAGGART, M.A. (<i>Aberdeen</i>) }	Harbour Engineer's Office, Aber- deen.
1892 Mar.	1.	*SYMONS, PERCY WILSON	113 Cannon Street, E.C.
1894 Mar.	6.	SYMONS, DIOGO ANDREW	9 Bridge Street, Westminster, S.W.
1890 Mar.	4.	{ *SYNGE, ROBERT ANTHONY, B.A. (<i>Dubl.</i>) }	{ Edward Syngé, Estates Office, Kingscourt.
1888 Dec.	4.	SYSON, ROBERT COCKBURN ..	{ Leamington Cottage, Bearsden Glasgow.
1897 Apr.	6.	SZLUMPER, CHARLES DAVID ..	17 Victoria Street, S.W.
1895 Jan.	8.	*TABOR, EDWARD HENRY ..	Fennes, Braintree, Essex.
1887 Dec.	6.	TAITE, JOHN CHARLES	63 Queen Victoria Street, E.C.
T t ✠ 1890 Dec.	2.	TANABE, <i>Professor</i> SAKURO ..	Kioto University, Japan.
1882 Dec.	5.	TANDY, JOHN O'BRIEN	{ 4 Wellington Villas, Wellington Square, Crewe.
1886 Dec.	7.	TAPLAY, HERMAN	11 Mill Bank, Wellington, Salop.
1896 Mar.	3.	*TARGET, FELIX ALEXANDER ..	Dashwood House, New Broad St., E.C.
1901 Dec.	3.	*TARRANT, ERNEST ARTHUR ..	6 Meadow Road, S. Lambeth, S.W.
1891 Dec.	1.	TATE, HERBERT WILLIAM ..	405 Cheetham Hill Rd., Manchester.
1893 Dec.	5.	TATE, JOHN	E. Henniker, 7 Mincing Lane, E.C.
1887 Jan.	11.	TATE, WALTER HOWARD ..	Taiping, Perak, S.S.
1893 Dec.	5.	{ TAYLER, ALEXANDER JAMES } WALLIS	99 Belsize Road, N.W. [Bradford.
1896 Dec.	1.	TAYLOR, ARTHUR JOSEPH ..	6 Apsley Crescent, Manningham,
1885 Feb.	3.	TAYLOR, CHARLES	{ 37 Uttuxeter New Road, Derby, (Taylor Gas. Derby.)
1897 Dec.	7.	{ *TAYLOR, DAVID GUILLAND, B.Sc. (<i>Glas.</i>) }	H.M. Naval Yard, Wei-Hai-Wei, China.
m 1902 Apr.	8.	{ *TAYLOR, FRANK C'OSTON, B.A. (<i>Cambr.</i>) }	25 George Street, Cheetham Hill, Manchester.
1887 May	3.	*TAYLOR, GUY NOBLE	Child & Co., 1 Fleet Street, E.C.
1897 Jan.	12.	TAYLOR, HARRY WILLIAM ..	{ St. Nicholas Chambers, Amen Corner, Newcastle-on-Tyne.
1885 May	19.	TAYLOR, HENRY	District Council, Clevedon, Somerset.
1899 Apr.	11.	*TAYLOR, JOHN CHARLES, R.N.R.	{ Askew Hill, Repton, Burton-on- Trent.
1886 Apr.	6.	*TAYLOR, ROBERT CHARLES ..	St. James's Gate Brewery, Dublin.
1886 Jan.	12.	TAYLOR, ROBERT HENRY ..	Admiralty Harbour Works, Dover.
1889 May	7.	*TAYLOR, WILLIAM JAMES ..	{ County Surveyor, The Castle, Winchester.
1879 Apr.	1.	TEASDEL, JAMES EDWIN ..	3 Queen Street, Great Yarmouth.
1901 Mar.	5.	*TEMPLE, LEONARD	Fraser House, Forest Gate, E.

Date of Election.	ASSOCIATE MEMBERS.	
1891 May 5.	TEMPLER, CHARLIE LIONEL ..	48 Newbold Road, Rugby.
1886 May 18.	{*TEMPLETON, EDWIN ARTHUR SLADE, M.A. (<i>Dubl.</i>)}	
1897 Apr. 6.	*TERRY, ALFRED JOHN	73 Beeston Hill, Leeds.
1902 Apr. 8.	THAIN, WILLIAM ARTHUR ..	University College, Cardiff.
1888 Dec. 4.	*THOMAS, ARTHUR DREW ..	Staplake, Starcross, South Devon.
1899 Dec. 5.	THOMAS, ARTHUR EDMUND ..	{Wenvoe, Canterbury Park, Balwyn, Victoria.
1881 Feb. 1.	THOMAS, CHARLES HENRY ..	{Brecon & Merthyr Ry., Tredegar Chambers, Newport, Mon.
1881 May 31.	THOMAS, CHARLES NEUMANN ..	{The Anchorage, St. James, Kalk Bay, Cape Colony.
1896 May 5.	THOMAS, DAVID PROSSER ..	{Islwyn House, Llantwit Vardre, Pontypridd.
1891 Apr. 7.	THOMAS, ELIJAH, <i>Fleet Eng.</i> R.N.	Holborn Villa, Sheerness.
1877 May 29.	THOMAS, HERBERT OLIVER ..	Town Hall, Woolwich.
1899 Dec. 5.	{*THOMAS, HUBERT ROBERT, B.Sc. (<i>Victoria</i>)}	1 Avenue Road, Wolverhampton.
1890 Dec. 2.	THOMAS, JOHN	32 Fisher Street, Swansea.
1896 Dec. 1.	THOMAS, JOHN FREDERICK IVOR	35 Kirkstall Road, Streatham, S.W.
1860 May 22.	THOMAS, JOSEPH LEE	2 Hanover Terrace, Ladbroke Sq., W.
1901 Dec. 3.	THOMAS, ORLANDO VENNING ..	P. W. D., Penang, S.S.
1883 Dec. 4.	THOMAS, PHILIP ALEXANDER ..	46 Queen Victoria Street, E.C.
1901 Apr. 2.	THOMAS, THOMAS GEORGE HOWES	{242 Trinity Road, Wandsworth Common, S.W.
1889 Dec. 3.	THOMAS, THOMAS JAMES ..	Town Surveyor, Ebbw Vale, Mon.
1891 Mar. 3.	THOMAS, TREVOR FALCONER ..	9 Mount Stuart Square, Cardiff.
✠ 1889 May 7.	THOMAS, WILLIAM	Perranporth, Cornwall.
1887 Jan. 11.	{THOMAS, WILLIAM EDMOND CLASON}	Brynhafod, Neath, South Wales.
1896 Dec. 1.	*THOMAS, WILLIAM MATTHEWS	Jehanabad, Shahabad, Bengal.
1887 Dec. 6.	THOMLINSON, JOHN HUTTON ..	Gasworks, Brisbane, Queensland.
1883 May 29.	THOMPSON, ALBERT GEORGE ..	4 Stratmore Gardens, Bognor.
1886 Feb. 2.	*THOMPSON, GEORGE WILLIAM	8 Belmont Road, Wallington, Surrey.
1880 Dec. 7.	THOMPSON, HENRY GEORGE ..	38 Parliament Street, S.W.
1895 Dec. 3.	*THOMPSON, JOHN	Rose Hill, Heysham, Morecambe.
✠ 1894 Dec. 4.	*THOMPSON, JOHN, JUN. ..	Harbour Engineer, Dundee.
m ✠ 1883 Feb. 6.	*THOMPSON, JOHN AUGUSTUS ..	9 Billiter Square, E.C.
1894 Mar. 6.	{*THOMPSON, JOHN EDWARD OAKES}	Fairfield Road, Stockton Heath, Warrington.
✠ 1893 Apr. 11.	THOMPSON, ROBERT WILLIAM	St. Thomé, Madras.
1888 May 15.	THOMPSON, WILLIAM	1 Great Winchester Street, E.C.
t ✠ 1886 Dec. 7.	{THOMPSON, WILLIAM MANN, M.A., B.E. (<i>Sydney</i>)}	159 Brougham Street, Woolloomooloo, Sydney, N.S.W.
1894 Feb. 6.	THOMPSON, AMBROSE HEPBURN	Court House, Marylebone Lane, W.
1889 Mar. 5.	*THOMSON, ARTHUR SACKVILLE	King, Hamilton & Co., Calcutta.
1900 Apr. 3.	THOMSON, GEORGE	{3 Woodburn Terrace, Morningside, Edinburgh.
1901 Apr. 2.	THOMSON, GILBERT, M.A. (<i>Edin.</i>)	164 Bath Street, Glasgow.
1889 Jan. 8.	THOMSON, JAMES	22 Rutland Square, Edinburgh.
1871 Apr. 4.	THOMSON, JOHN	Grindal Place, St. Bees, Carnforth.
1899 Dec. 5.	THORBURN, WILLIAM	Luchana Mining Co., Bilbao, Spain.
1876 May 30.	THORNE, ALFRED	7 Carteret Street, Westminster, S.W.
1900 Apr. 3.	THORNHILL, WALTER EDWARD	4 Church Street, Northgate, Chester.
1891 Dec. 1.	*THORNTON, JOHN ARTHUR ..	N. E. Ry., York.
1893 Dec. 5.	*THORNTON, STANHOPE EVELYN	{Taite-Howard Pneumatic Tool Co., 136 Tooley Street, S.E.
1899 Dec. 5.	*THORNYCROFT, JOHN EDWARD	Homefield, Chiswick, W.
1893 Dec. 5.	*THORP, RICHARD FENWICK ..	Munaar, Devikolam P.O., India.
1886 Apr. 6.	*THORPE, ROBERT HENRY ..	{97 Cedar St., New York, U.S. (Thorp- latt, New York.)
1890 Jan. 14.	THORPE, WILLIAM HENRY ..	{60 Winsham Street, Clapham Com- mon, S.W.

Date of Election.		ASSOCIATE MEMBERS.	
1902 Feb.	4.	{*THRELFALL, HAROLD SPENCER, M.Sc. (<i>Victoria</i>)}	Admiralty Offices, Keyham Extension, Devonport.
1895 Dec.	3.	{THRELFALL, Professor RICHARD, M.A. (<i>Cantab.</i>)}	30 George Road, Egbaston, Birmingham.
1898 Dec.	6.	{*THRING, LEONARD GODFREY PINNEY, B.A. (<i>Cantab.</i>)}	Ploneks Hill, Shamley Green, Guildford.
1889 Feb.	5.	*THRUPP, EDGAR CHARLES	39 Victoria Street, S.W.
1895 Jan.	8.	*THURSFIELD, FRANCIS	Ravenscroft, Liverpool Rd., Chester.
1880 Dec.	7.	*THWAITE, BENJAMIN HOWARTH	{29 Great George Street, S.W. (Calcination, London.)}
1889 Dec.	3.	TICKELL, GEORGE TEMPLER	P.W.D., Selangor, S.S.
1893 Feb.	7.	TIDD, ERNEST GEORGE	25 Gordon Street, Glasgow.
1890 Dec.	6.	*TIDDEMAN, EDMUND SPENSER	14 Elgin Road, Ilford, E.
1896 Dec.	1.	TIFFIN, THOMAS EDWARD	York Road, West Hartlepool.
1867 Dec.	3.	TIJOU, WILLIAM	{52 Tavistock Terrace, Upper Holloway, N.
1893 May	16.	*TILL, GUY LAURENCE	City Surv.'s Office, Birmingham.
1891 Dec.	1.	TILLEY, ALBERT	15 Fair Oak Avenue, Newport, Mon.
1889 Apr.	2.	*TIMMINS, ARTHUR	Bridgewater Foundry, Runcorn.
1896 Mar.	3.	TIMMINS, THOMAS	{Dorman, Long & Co., Moray St., South Melbourne, Victoria.
1899 Apr.	11.	TIMMIS, EDGAR WILLIAM	{2 Great George Street, Westminster, S.W.
1890 May	20.	{TIMONOFF, Professor VSEVOLOD DE}	Ministère des Voies de Communication, Fontanka 117, St. Petersburg.
1875 Mar.	2.	*TINTORER GIBERGA, JOSÉ	Asalto 12, Barcelona, Spain.
1894 Dec.	4.	*TIPLADY, RICHARD CLEMENT	{3 Idrone Terrace, Blackrock, co. Dublin.
1893 May	2.	*TIPPETT, ARTHUR MAY	Govt. Rys., Port Elizabeth, C.C.
1900 Apr.	3.	*TIPPETTS, RUSSELL	{S. Pearson & Son, Obras del Puerto, Vera Cruz, Mexico.
1887 Jan.	11.	TIVOLI, JOSEPH WILLIAM DE	Tezpur-Balipara Ry., Tezpur, Assam.
1880 Mar.	2.	*TODD, AUGUSTUS BYTHESEA	Quarry Park, Grampound.
1890 May	20.	TODD, WILLIAM HENRY	Land of Green Ginger, Hull.
1901 Mar.	5.	*TOLHURST, PHILIP WALMESLEY	Northfleet House, Northfleet.
1896 May.	5.	TOMES, GEORGE BRUCE	District Council, Mortlake, S.W.
1890 Apr.	1.	TOMKINS, WILLIAM HENRY	Cottesmore, Roydon, Essex.
1896 Dec.	1.	*TONGE, HAROLD ASHETON	{5 Brendon House, Great Woodstock Street, W.
1881 May	31.	TONGE, JAMES	{Court Chambers, Mawdsley Street, Bolton. [Preston.
1897 Mar.	2.	*TONGE, JOHN HENRY	21 Lower Bank Road, Fulwood,
1881 May	31.	TONKIN, WALTER WILLIAM	5 Grove Road. Brixton, S.W.
1892 Dec.	6.	{TOOKER, HUGH POLLOCK, B.E. (<i>Queen's</i>)}	P.W.D., Hong Kong.
1894 Dec.	4.	TOOMER, JOSEPH FLETCHER	Apartado 50, Vera Cruz, Mexico.
1893 Mar.	7.	{*TOOTH, STANLEY, M.A. (<i>Cantab.</i>)}	Clare Grange, Pridcaux Road, Eastbourne.
1899 Jan.	10.	{TOOZS, JAMES WILLIAM LAWRENCE}	Bitterne, Wellington Road, Bourne-mouth.
✠ 1885 Dec.	1.	*TOPHAM, FRANCIS DAVID	H. S. King & Co., 65 Cornhill, E.C.
1899 Dec.	5.	*TOPHAM, THOMAS EDWARD	{J. J. Topham, Moore Road, Durban, Natal.
1873 Dec.	2.	*TOPLIS, FREDERICK	60 Crouch Hill, N.
1878 Feb.	5.	*TORRENS, GERARD PHILIP	19 Queensberry Place, S.W.
1890 Dec.	2.	TOUCHON, AUGUSTE	14 Caixa do Correio, Rio de Janeiro.
1894 Dec.	4.	TOWLSON, SAMUEL	Local Board, Cheshunt.
1880 Mar.	2.	{*TOWNESEND, CHARLES JOHN HENRY FYLER}	Baurah Post Office, Jalpaiguri, Bengal.
1900 Jan.	9.	{TOWNSEND, EDWARD HUMIE, B.A.I. (<i>Dubl.</i>)}	The Rectory, Skibbereen, co. Cork.

Date of
Election.

ASSOCIATE MEMBERS.

	1875 Jan. 12.	*TOWNSEND, FRANCIS EDWARD	Little Langtons, Chislehurst.
	1885 Jan. 13.	TOWNSEND, HARRY	Gasworks, Wakefield.
✱	1884 Dec. 2.	{TOWNSHEND, BERNARD O'DRIS- COLL}	72 Durnford Street, Stonehouse, Devon.
	1893 Feb. 7.	TRAVERS, THOMAS PATRICK ..	Gasworks, Cork.
	1890 Apr. 1.	TREGLOWN, CHARLES HOCKIN	38 Wretham Road, Handsworth.
	1897 Apr. 6.	{*TRENCH, ERNEST FREDERIC CROSBIE, B.A.I. (Dubl.) ..}	Engineer's Office, Midland Ry., Derby.
	1886 Jan. 12.	TRENCH, GILBERT KENNEDY ..	187 Barry Rd., East Dulwich, S.E.
	1897 Feb. 2.	TRENCHARD, HENRY GOTTREUX	Aberglasslyn, W. Maitland, N.S.W.
	1893 May 16.	TRERY, EUGENE HORACE ..	{Calle Sucre 1915, Belgrano, Buenos Aires.
	1894 Dec. 4.	TRESTRAIL, NICHOLAS	Claremont Road, Redruth.
	1890 Dec. 5.	TREW, GEORGE HARRY MALE	{Director of Works Dept., 21 North- umberland Avenue, W.C.
	1881 May 31.	TRIER, FRANK HENRY JULIUS	1 Great George Street, S.W.
✱	1894 Mar. 6.	TRIFFITT, JOHN	N.E. Ry., Eng.'s Office, York.
	1899 Dec. 5.	{*TRIMMINGHAM, NORMAN STEWART PAGET}	P.W.D., Hong Kong.
	1892 Apr. 5.	*TRISTRAM, CHARLES FRANCIS	Lamia, Greece.
	1898 Apr. 5.	TROUNSON, JOHN CARDELL ..	Municipal Offices, Plymouth.
	1901 Dec. 3.	*TRUBSHAW, CHARLES KENNETH	Engineer's Office, Midland Ry., Derby.
	1892 Dec. 6.	*TRYE, CHARLES BRANDON ..	{Eng.'s Office, Midland Ry., Apperley Bridge, Leeds.
	1883 Dec. 4.	TUCK, Rev. EDMUND HENRY ..	107 Tyrwhitt Road, S.E.
m	1897 Apr. 6.	*TUCKER, PIERCE JOSEPH	Fairlawn, Molecroft, Beverley.
	1892 May 3.	TUCKER, ROBERT BOUCHER ..	39 Hyde Vale, Greenwich, S.E.
	1901 Feb. 5.	{TUCKEY, WILLIAM ROBINSON TOWNSEND, B.E. (Royal) ..}	Municipal Buildings, Tientsin, China.
	1892 Dec. 6.	TUCKWELL, JOHN MORRISON ..	{J. Graham, 2 Linwood Terrace, Glasgow St., Hillhead, Glasgow.
t ✱	1891 Dec. 1.	TUDHOPE, ALFRED DRYDEN ..	Sir Lowry's Pass, Cape Colony.
	1882 Feb. 7.	*TUFNELL, CARLETON FOWELL	Iver, Kenley, Surrey.
	1878 May 28.	TUNSTALL, JOHN	{141 Lordship Road, Stoke New- ington, N.
	1894 Dec. 4.	TURLEY, ARTHUR CLIFFORD ..	City Surveyor, Canterbury.
	1890 Dec. 2.	*TURNBULL, NICHOLAS KING ..	Bradford Ironworks, Manchester.
	1869 Mar. 2.	TURNER, FRANK	Bracondale, Ontario, Canada.
	1873 May 20.	TURNER, FRANK DE MIERRE ..	Oporto, Portugal.
	1884 Dec. 2.	*TURNER, JOHN HARRISON ..	82 Algernon Road, Lewisham, S.E.
m	1875 Mar. 2.	*TWEEDIE, WILLIAM	{New Hamburg Ry., Porto Alegre, Brazil.
	1890 May 6.	TWEEN, CHARLES NELSON ..	Goddards, Widford, Ware, Herts.
	1894 Feb. 6.	TWIDDY, JAMES HANDFIELD ..	Box 192, Klerksdorp, Transvaal.
m ✱	1893 Apr. 11.	*TWINBERROW, JAMES DENIS ..	{15 New Bridge Street, Newcastle-on- Tyne.
	1896 May 5.	TYLER, EDWARD HENRY ..	Kola Gold Fields, Mysore, India.
	1902 Feb. 4.	*TYLEY, FREDERICK JOHN ..	{Engineer's Office, G.W. Ry., Pad- dington, W.
	1894 Dec. 4.	TYRRELL, JAMES HENRY ..	{City and Suburban Tramway, Johannesburg, Transvaal.
	1890 May 6.	TYZACK, DAVID	Bellingham, Northumberland.
	1877 Feb. 6.	UHAGON, RECAREDO DE	Plaza Eliptica, Bilbao. [S.E.
	1895 Dec. 3.	*UMNEY, HERBERT WILLIAMS ..	19 Sylvan Road, Upper Norwood,
	1893 Dec. 5.	{*UNDERWOOD, WILLIAM ELPHIN- STONE}	Thos. Cook & Son, Durban, Natal.
	1892 Feb. 2.	UNSWORTH, WILLIAM	7 Chevin Road, Walton, Liverpool.
	1870 Dec. 6.	UNWIN, HERBERT	{Dowdeswell Court, Andoversford, Glos.
	1893 Dec. 5.	UPTON, PRESCOTT	Box 1026, Johannesburg, Transvaal.

Date of Election.		ASSOCIATE MEMBERS.	
1884 Dec.	2.	*VACHELL, THEODORE	34 Bridge Street, Newport, Mon.
1879 Mar.	4.	*VACHIER, HERBERT PERKINS ..	Vulcan Ironworks, Winchester.
1897 Dec.	7.	*VALON, WALTER ARTHUR ..	Conyers, Church Road, Ashford.
1875 May	4.	{ VALON, WILLIAM ANDREW MCINTOSH }	140 Temple Chambers, E.C. [N.
✠ 1858 Dec.	7.	VARLEY, SAMUEL ALFRED	Arrow Works, Jackson Rd., Holloway,
1892 Dec.	6.	VASSALLO, ANDREA	163 Strada Forni, Valletta, Malta.
1902 Jan.	14.	{ *VAUGHAN, CEDRIC GEORGE, M.A. (Cantab.) }	{ Hodbarrow Mines, Millom, Cumber- land.
1894 Jan.	9.	*VAUGHAN-LEE, ALEC GEORGE ..	Admiralty Harbour Works, Dover.
1902 Feb.	4.	{ *VAWDREY, ROBERT WILLIAM, B.A. (Cantab.) }	{ Middleton, Hunter & Duff, 42 Frederick Street, Edinburgh.
1890 Feb.	4.	VEASEY, THOMAS FREDERICK ..	
1874 Dec.	1.	VEEVERS, HARRISON	The Lakes, Dukinfield.
1894 May	1.	VENN, ERNEST GALE	{ Mrs. Davy, 20 Raleigh Road, Exeter.
1899 Jan.	10.	{ *VENTERS, WILLIAM BEATTIE, B.Sc. (Glas.) }	{ Assam - Bengal Ry., Lumding, Assam.
1878 Apr.	2.	*VENTRIS, ARTHUR	{ Camplon, Arkwright Rd., Hampstead, N.W.
1888 May	1.	{ *VERDON, ARTHUR LAWRENCE RIDLEY }	{ c.o. Messrs. J. Simpson & Co., 101 Grosvenor Road, S.W.
1893 Feb.	7.	{ *VEREKER, FREDERICK JAMES WELLINGTON }	{ H.M. Dockyard Extension, Gibraltar.
1895 Mar.	5.	*VERNET, CHARLES CONSTANT ..	Western Railway, Havana, Cuba.
1893 May	16.	VERNON, CHARLES EDWARD ..	Tresco, Plaistow, E. [Buenos Aires.
1889 Jan.	8.	VERSCHOTLE, BERESFORD ..	F. C. Rosario, Avenida de Mayo 748, { 20 New Bridge Street, E.C. (Biceps, London.)
1891 Mar.	3.	*VESIAN, JOHN STUART ELLIS DE	
1891 Dec.	1.	VIBART, GEORGE	South Malabar Ry., Bangalore, India.
1891 Apr.	7.	*VICARS, JAMES, M.E. (Sydney)	City Surveyor, Adelaide, S. Australia.
1896 Feb.	4.	*VICKERS, JAMES WARRY ..	Finsbury Square Buildings, E.C.
1893 Dec.	5.	*VIGERS, ARTHUR EVAN	{ 25 Victoria St., S.W. (Westminster, 423.)
1896 Dec.	1.	VILLIERS, BERTRAM MONTAGU ..	{ 13 Furness Road, Fallowfield, Manchester.
1896 Apr.	14.	{ *VILLIERS-STUART, MAURICE AMBROSE }	{ Ministry of Finance, Zagazig, Egypt.
1897 Mar.	2.	*VINCENT, SAMUEL JOSEPH LEE ..	Boro' Surveyor, Newbury.
1877 Dec.	4.	*VINT, GEORGE EDWARD	53 Victoria Street, S.W.
1886 Jan.	12.	{ *VINTER, WALTER FREDERICK, B.A. (Cantab.) }	{ Glenville, Walton-on-Thames.
1894 Jan.	9.	{ *VIQUEIRA, JOSÉ LOPEZ-CORTON, B.A. (Madrid) }	{ Plaza de Orense, La Coruña, Spain.
1887 May	3.	{ *VISVESVARAIYA, MOKSHAGUN- DAM, B.A. (Madras) }	{ P.W.D., Poona, India.
1868 Dec.	1.	VIVIAN, HENRY ANDREW	Hugh Vivian, Camborne, Cornwall.
1880 Apr.	6.	VIVIAN, WALTER MORRISON ..	Westernlea, Westward Ho, Devon.
1887 Jan.	11.	*VOGAN, HAROLD SEBASTIAN ..	Ry. Dept., Bridge St., Sydney, N.S.W.
1902 Jan.	14.	{ VOLLMER, GEORGE FREDERICK, M.Sc. (Victoria) }	{ Box 19, Cheyenne, Wyoming, U.S.
1882 Dec.	5.	*VOYSEY, HENRY WESLEY ..	{ 53 Westbere Road, West Hamp- stead, N.W.
✠ 1887 Dec.	6.	*WACKRILL, ALFRED EDWARD ..	{ Surveyor-General's Office, Colombo, Ceylon.
1888 Feb.	7.	*WADDELL, GEORGE	P. W. D., Colombo, Ceylon,
1890 Dec.	2.	*WADDELL, WILLIAM	5 Romilly Road, Barry, Cardiff.
1883 Dec.	4.	*WADDINGTON, RICHARD	{ 35 King William Street, E.C. (Bank 518.)
1888 Feb.	7.	*WADDINGTON, SAMUEL SUGDEN ..	7 Derwent Road, Anerley, S.E.

Date of
Election.

ASSOCIATE MEMBERS.

1893 May 2.	{ *WADE, EDWARD HYDE ROBERT WYBRANTS }	Railway Avenue, Colombo, Ceylon.
1894 May 1.	*WADE, HENRY JAMES SEATON	H.M. Dockyard, Gibraltar.
1894 Dec. 4.	*WADE, JAMES SCARGILL .. .	Railway Dept., Sydney, N.S.W.
1889 Dec. 3.	{ WADE, LESLIE AUGUSTUS BUR- TON }	Water Conservation Branch, Minca Dept., Sydney, N.S.W.
1900 Mar. 6.	WADE, ROWLAND, B.A.I. (<i>Dubl.</i>)	4 Windsor Hill, Newry, co. Down.
1896 Mar. 3.	WADE, WILLIAM REGINALD .. .	49 Prospect Place, Pembroke Dock.
1898 Dec. 6.	WADLEY, ALFRED JOHN .. .	P.W.D., Shahpur, Punjab.
1898 Mar. 1.	WAGSTAFF, EDWARD WYNTER	Railway, Rangoon, Burma.
1894 Mar. 6.	WAGSTAFF, WILLIAM HENRY	57 Salter Gate, Chesterfield.
1899 Dec. 5.	WAIGHT, EARLE ROBERTS .. .	{ Engineer's Office, S.E. Ry., London Bridge, S.E.
1897 Apr. 6.	WAINWRIGHT, HARRY SMITH .. .	{ Loco. & Carriage Dept., S. E. & C. & D. Rys., Ashford.
1898 Dec. 6.	WAINWRIGHT, JOHN WILLIAM	{ Kyngstone, Park Road, Hale, Cheshire.
1894 Mar. 6.	{ *WAITE, EDWARD WILLIAM WILKINS }	{ Gas & Waterworks, Barry, Cardiff.
1882 May 23.	*WAKEFIELD, HENRY TYNDALL	{ County Council, Spring Gardens, S.W.
1894 Feb. 6.	WAKEFORD, JOHN PERCY .. .	Town Hall, Bilston.
1888 Apr. 10.	WALDRON, FRANK WILLIAM .. .	P.W.D., Cape Town, Cape Colony.
m ✚ 1896 May 19.	*WALES, WILLIAM GARNEYS .. .	{ Resident Engineer's Office, Kew Bridge, S.W.
1897 Apr. 6.	WALKER, ALBERT HARRY .. .	Boro' Surveyor, Loughborough.
1888 Dec. 4.	WALKER, ALEXANDER .. .	Arauco Co., Coronel, Chili.
1890 Mar. 4.	WALKER, ALEXANDER THOMSON	Waterworks, Reading.
1884 Dec. 2.	WALKER, HERBERT .. .	Newcastle Chambers, Nottingham.
1901 Apr. 2.	{ WALKER, HORATIO EDGAR DAWSON }	{ Engineer's Office, G.N.R., 74 Wellington Street, Leeds.
1900 Dec. 4.	*WALKER, JOAH HAIGH .. .	{ L. & N. W., and G. W. Rys., Shrews- bury.
1892 Apr. 5.	WALKER, JOSEPH ROBERT .. .	15 Great George Street, S.W.
1891 Dec. 1.	*WALKER, MURRAY .. .	Box 97, Cape Town, C.C.
1879 Dec. 2.	WALKER, ROBERT .. .	17 South Mall, Cork.
1891 Dec. 1.	{ *WALKER, ROBERT, Jun., B.E. (<i>Royal</i>) }	{ 17 South Mall, Cork.
1900 Dec. 4.	*WALKER, ROBERT WILLIAMSON	3 Golden Square, Aberdeen.
1885 Dec. 1.	WALKER, SYDNEY FERRIS .. .	12 Leinster Square, W.
1889 Dec. 3.	WALKER, WILLIAM .. .	{ Lansdowne Crescent, Hobart, Tas- mania.
1896 Feb. 4.	WALKER, WILLIAM DOUGLAS .. .	{ Ry. Construction Dept., Sydney, N.S.W.
✚ 1895 May 21.	WALKER, WILLIAM GEORGE .. .	{ 47 Victoria Street, S.W. (Versuchen, London).
1900 Jan. 9.	{ *WALKER, WILLIAM MONT- GOMERY, B.E. (<i>Royal</i>) .. . }	{ Burton Port Railway, Trenta, Letterkenny, co. Donegal.
1875 Dec. 7.	*WALKER, ZACCHEUS .. .	Fox Hollies Hall, nr. Birmingham.
1894 Feb. 6.	WALL, BENSON PARSICK .. .	6 Richmond Road, Bedford.
1879 May 7.	WALLACE, ALEXANDER .. .	Woodsdale, Battle, Sussex.
1880 Dec. 7.	*WALLACE, JOHN HENRY .. .	Cliffside, Highlands Station, Natal.
1882 May 23.	*WALLACE, LAWRENCE AUBREY	H. S. King & Co., 45 Pall Mall, S.W.
1895 Dec. 3.	WALLACE, WILLIAM CARLILE	Atlas Works, Sheffield.
1893 Mar. 7.	*WALLER, ARTHUR HERBERT .. .	{ Boro' Engineer's Office, Durban, Natal.
1895 May 21.	*WALLER, BERTRAM BRAUND .. .	16 Dorville Road, Lec, S.E.
1896 Dec. 1.	WALLER, RICHARD FITZARTHUR	Magnet Mine, Waratah, Tasmania.
1894 Dec. 4.	*WALLICH, EDWARD HENRY .. .	{ Welton, Christchurch Rd., Chelten- ham.
1884 May 27.	WALLINGTON, JAMES .. .	Rua do Ouvidor 139, Rio de Janeiro.
1889 May 21.	WALLIS-JONES, REGINALD JOHN	36 Great George Street, S.W.

Date of Election.		ASSOCIATE MEMBERS.	
1879 Feb. 4.	WALLNUTT, RICHARD	{	Harold Street, Northcote, Melbourne, Victoria.
1883 Feb. 6.	{ *WALBROND, THEODORE CHARLES TROUBRIDGE }	{	47 Victoria Street, S.W. (Logistics, London. Westminster 12.)
1885 Feb. 3.	*WALSH, CHARLES ARROWSMITH	{	King, Hamilton & Co., Calcutta.
1898 Apr. 5.	WALSH, CHARLES PEREGRINE ..	{	P.W.D., Shillong, Assam.
1894 Dec. 4.	WALSH, THOMAS LISTER	{	Cristobal, Kent Road, Harrogate.
1898 Dec. 6.	{ WALTER, LOUIS HEATHCOTE, M.A. (<i>Cantab.</i>) }	{	83 Holland Park Avenue, W.
1886 Mar. 2.	*WALTERS, HARRY ERNEST ..	{	2 Great George Street, S.W.
1892 Dec. 6.	WARD, ARTHUR WILLIAM	{	Shandon, Merton Road, Southsea.
1889 May 7.	*WARD, EDWARD THOMPSON ..	{	Winnington Street, Northwich.
1891 Dec. 1.	*WARD, FREDERICK DARWENT	{	38 High Street, Welshpool.
1902 Apr. 8.	WARD, GODFREY	{	City Surveyor's Office, Birmingham.
1891 Dec. 1.	WARD, JAMES CARPENTER	{	Milford Docks, Milford Haven.
1892 May 24.	WARD, THOMAS	{	Grey Street, Wellington, N.Z.
1888 Dec. 4.	WARD, THOMAS HENRY	{	E.I. Ry., Giridih, India.
1885 Dec. 1.	*WARD, THOMAS RAWDON	{	P.W.D., Colombo, Ceylon.
1896 Jan. 14.	*WARD, THOMAS ROBERT JOHN	{	Irrigation Branch, P.W.D., Punjab.
1891 Dec. 1.	{ *WARD, THOMAS WILLIAM CHAPMAN, B.A., B.E. (<i>Sydney</i>) }	{	Metropolitan Board of Water Supply and Sewerage, 341 Pitt Street, Sydney, N.S.W.
1884 Mar. 4.	*WARD, WILLIAM PETTIT	{	Hayes Lane, Bromley Common, Kent.
1887 Dec. 6.	*WARDE, CHARLES PARRY	{	P.W.D., Saidpore, Bengal.
1877 Dec. 4.	*WARDLE, JAMES WILLIAM	{	Borough Engineer, Longton.
1892 Jan. 12.	*WARDROP, CHARLES CAMPBELL	{	1 Army and Navy Mansions, Victoria Street, S.W.
1887 Dec. 6.	WARE, GEORGE WEBB	{	H. G. Ry., Secunderabad, Deccan.
1895 Dec. 3.	WARE, STANLEY DAWSON	{	Pollavaram, Godavery District, Madras.
✠ 1898 Dec. 6.	WARK, WILLIAM	{	9 Macquarie Place, Sydney, N.S.W.
1888 Feb. 7.	{ WARNEFORD, REGINALD HENRY WILLIAM }	{	P.W.D., Umballa, Punjab.
1888 Dec. 4.	WARNER, WILLIAM	{	Westwood, Clumber Road, Nottingham, [ham.]
1890 Dec. 2.	*WARRACK, ROBERT	{	Portland, Oregon, U.S.
1897 Feb. 2.	*WARREN, HAROLD	{	2 St. Mary's Passage, Cambridge.
1897 Feb. 2.	{ *WARREN, HENRY BONINFIT GORDON }	{	Old Castle Buildings, Liverpool.
1886 May 4.	*WARREN, JOHN ALEXANDER ..	{	94 Hope Street, Glasgow.
1885 May 19.	WARREN, WILLIAM	{	
1842 May 3.	WARRINER, HENRY	{	6 The Grove, Clapham Road, S.W.
1887 Dec. 6.	*WASEY, GEORGE KINDERSLEY	{	W. I. P. Ry., Mormugão, Goa, India.
1888 Jan. 10.	WATANABE, KAICHI, B.Sc. (<i>Glas.</i>)	{	13 Omote-Sancho, Akasaka, Tokio, Japan.
1899 Apr. 11.	{ WATERHOUSE, LAURENCE MAXWELL }	{	27 Avenue Elmers, Surbiton.
1890 Mar. 4.	{ WATERS, HORACE REGINALD, B.E. (<i>Royal</i>) }	{	Eng.'s Office, Edenderry, King's Co.
1895 Feb. 5.	{ WATHEN, HENRY ARTHUR DOUGLAS }	{	Waterton, Auchmill, Aberdeenshire.
1885 Apr. 14.	WATKEYS, GEORGE	{	Goring Road, Llanelli.
1897 Mar. 2.	WATKINS, ARTHUR ANDERSON	{	19 Old Queen St., Westminster, S.W.
1875 Dec. 7.	WATKINS, STEPHEN	{	Prince's Chambers, Wolverhampton.
1895 Feb. 5.	WATKINS, STEPHEN	{	Ottoman Railway, Smyrna.
1891 Dec. 1.	*WATKINS, WILFRID JOHN ARIS	{	106 Chichele Road, Cricklewood, N.W.
1901 Apr. 2.	{ *WATNEY, GERARD NORMAN, B.A. (<i>Cantab.</i>) }	{	Valence, Westerham, Kent.
m ✠ 1899 Mar. 7.	*WATSON, ARTHUR	{	L. & Y. Ry., Bolton.
1898 Apr. 5.	WATSON, CHARLES	{	Feverham House, Bootham Stray, Yorks.

Date of
Election.

ASSOCIATE MEMBERS.

	1891 Feb. 3.	WATSON, CLAUD ROBERT ..	
	1896 Dec. 1.	*WATSON, FRANK LESLIE ..	2 Balmoral Terrace, Shaw Lane, Leeds.
	1893 Dec. 5.	WATSON, FREDERICK MACKMAN ..	Selwood, Rotherham.
St ✱	1894 Dec. 4.	*WATSON, GEORGE	21 Springfield Mount, Leeds.
	1898 Mar. 1.	WATSON, JAMES FALSHAW ..	15 Shaw Lane, Headingley, Leeds.
	1886 May 18.	*WATSON, JOHN DUNCAN ..	Tyburn, near Birmingham.
	1896 Dec. 1.	WATSON, JOHN LOVEGOOD ..	{ Punchard, Lowther & Co., Naval Dockyard Extension, Hong Kong.
	1899 Dec. 5.	*WATSON, JOHN WILLIAM ..	F. C. Central, Buenos Aires.
	1899 Apr. 11.	*WATSON, LEONARD KINGSLEY ..	9 Chatfield Road, Croydon.
	1895 Apr. 2.	WATSON, THOMAS	{ Resident Engineer, Geraldton, Wes- tern Australia.
	1901 Apr. 2.	*WATSON, THOMAS AUBREY ..	88 Tyrwhitt Road, Brockley, S.E.
m ✱	1897 Apr. 6.	WATT, THOMAS HARKNESS ..	53 Bothwell Street, Glasgow.
	1878 Feb. 5.	*WATTS, GEORGE KEMPTHORNE ..	{ c.o. Watson & Co., 7 Waterloo Place, S.W.
m	1877 May 29.	*WATTS, NICHOLAS	Bank Buildings, Bristol.
	1902 Apr. 8.	WATTS, WILLIAM	Underbank Hall, Deepcar, Penistone.
	1896 Dec. 1.	*WAY, ARTHUR GEORGE ..	{ Westminster Engineering Co., Vic- toria Rd., Willesden Junction, N.W.
	1901 Mar. 5.	WAY, EDWARD JOHN ..	{ New Kleinfontein Co., P.O., Benoni, Transvaal.
	1893 Apr. 11.	*WAYNFORTH, HARRY MORTON ..	King's College, Strand, W.C.
	1888 Dec. 4.	WEARING, WILLIAM	9 Ribblesdale Place, Preston.
	1891 Apr. 7.	WEAVER, EDWARD	Saltfleet St. Peter's, Louth, Lines.
	1882 Dec. 5.	WEAVER, HENRY EDWARD ..	{ Caixa do Correio 54, Manaus, Amazonas, Brazil.
	1886 Dec. 7.	WEBB, RICHARD GEORGE ..	{ Richardson & Cruddas, Byculla, Bombay.
	1887 May 3.	*WEBSTER, CHARLES	23 Linden Gardens, Chiswick, W.
	1890 Apr. 1.	*WEBSTER, GEORGE JOHNSTON ..	{ Drainage Board, Whakatane, Auck- land, N.Z.
	1890 Dec. 2.	WEBSTER, JAMES PHILIP ..	{ Boro' Engineer, Marrickville, Sydney, N.S.W.
	1875 Apr. 6.	WEBSTER, JOHN	Exning, Newmarket.
	1899 Dec. 5.	*WEEKES, MICHAEL GEORGE ..	{ Derwent Valley Water Board, Bamford, Sheffield.
	1893 Feb. 7.	*WEEKES, ROBERT WILLISHER ..	65 Hayes Road, Bromley, Kent.
	1885 May 19.	{ WEINSCHENCK, GUILHERME BENJAMIN	{ Caixa 27, Santos, Brazil.
	1894 Dec. 4.	*WEIR, WILLIAM PARK ..	{ 13 Rowallan Gardens, Partick, Glas- gow.
	1892 Mar. 1.	{ *WEISS, CHARLES THEODORE HERMANN	{ T. Bolton & Sons, Oakamoor, Stoke- on-Trent.
	1878 May 7.	*WEISS, HUBERT AUGUST OTTO ..	Greifswalderstrasse 140, Berlin.
	1880 May 4.	WELCH, ERNEST FREDERICK ..	Chargrove Lawn, Cheltenham.
	1886 Jan. 12.	WELCH, JAMES WILLIAM ..	27 Victoria Buildings, Manchester.
	1890 Dec. 2.	*WELDON, HERBERT NICOL ..	{ Norwood Union Chambers, Cham- berlain Square, Birmingham.
	1885 Feb. 3.	WELLER, HARRY WRAY ..	{ New York Life Building, Place d'Armes, Montreal, Canada.
	1895 Dec. 3.	WELLS, GEORGE JAMES ..	Ivercroft, Baxter Road, Sale, Man- chester.
m ✱	1891 Dec. 1.	*WELLS, SIDNEY HERBERT ..	Polytechnic Institute, Battersea, S.W.
	1879 Feb. 4.	WELLSTED, WILLIAM HENRY ..	Prince's Dock Chambers, Hull.
	1892 Mar. 1.	WELSH, ALEXANDER	14 Spotteswoode Street, Edinburgh.
	1883 Apr. 3.	WELTON, WILLIAM SHAKESPEARE ..	Elm Road, Wembley, Middlesex.
	1895 Feb. 5.	*WELTON, WILLIAM SMART ..	73 The Chase, Clapham Common, S.W.
	1881 May 3.	WESTERN, MAXIMILIAN RICHD. ..	{ Broadway Chambers, Westminster, S.W.
	1887 May 24.	WESTON, HARRY JACOB ..	24 Portland Street, Southampton.
	1886 Apr. 6.	WHALE, GEORGE	L. & N. W. Ry., Crewe.

	Date of Election.	ASSOCIATE MEMBERS.	
	1886 Dec. 7.	*WHEATLEY, RICHARD	Bombay, Baroda & C. I. Ry., India.
	1899 Jan. 10.	WHEAT, FREDERICK SYKES ..	S. W. Meyer, 13 Bond Street, Leeds.
	1894 Apr. 3.	*WHEATLEY, HENRY LAWRENCE	Caixa 531, Rio de Janeiro.
	1899 Dec. 5.	WHEELER, EDWIN	G. N. Ry., Peterborough.
	1883 Feb. 6.	{WHEELER, GEORGE ROBERT WELBY}	Town Hall, Westminster, S.W.
	1893 Dec. 5.	*WHETHAM, STEPHEN LLOYD ..	Eng.'s Office, N. E. Ry., York.
	1885 May 19.	{WHINFIELD, JOHN HENRY RICHARD}	Brambletye, Cavendish Road, Sutton, Surrey.
	1893 Dec. 5.	WHITAKER, GEORGE REGINALD	Touws River, Cape Colony.
	1891 Dec. 1.	*WHITAKER, JAMES	H. Simon, 20 Mount St., Manchester.
	1892 Apr. 5.	*WHITE, CHARLES STANLEY ..	{ 8 Guilford Place, Russell Square, W.C.
	1878 Feb. 5.	*WHITE, EDWIN JAMES	{ Lambeth Brass & Iron Co., Short Street, Lambeth, S.E.
m ✚	1887 Mar. 1.	WHITE, GEORGE	The Farm, Mexborough.
	1894 Dec. 4.	*WHITE, HENRY THOMAS	Handyside & Co., Derby.
	1900 Apr. 3.	WHITE, JOHN HENRY	Trewellard, St. Just, Cornwall.
	1893 Dec. 5.	WHITE, ROBERT HENRY	{ The Elms, Field Lane, Litherland, Liverpool.
	1894 Feb. 6.	WHITE, SYDNEY HERBERT ..	A. T. Walmisley, 9 Victoria St., S.W.
	1887 Mar. 1.	{WHITE, THOMAS CHARLES HUTCHINSON}	Tane, Eketahuna, Wellington, N.Z.
	1896 Mar. 3.	{WHITE, WILLIAM DONALD WILSON}	162 Cambridge Drive, Kelvinside, Glasgow.
	1901 Dec. 3.	WHITE, WILLIAM HENRY JOHN	Municipal Offices, Cheltenham.
	1897 Dec. 7.	*WHITE, WILLIAM HERBERT ..	{ c.o. Mrs. Martelli, 6 Prince Arthur Road, Hampstead, N.W.
	1899 Apr. 11.	*WHITEFORD, ERIC HAMILTON	{ Derwent Valley Water Board, Bam- ford, Sheffield.
	1902 Mar. 4.	{WHITELAW, ANDREW HEPBURN, B.Sc. (Glas.)}	45 John Street, Glasgow.
	1893 Dec. 5.	*WHITELAW, JOHN	46 Albany Street, Edinburgh.
	1893 Dec. 5.	WHITELOW, EDWARD TURNER	70 Deansgate, Manchester.
	1893 May 2.	WHITHARD, BROOKE MIDDLEMORE	{ c.o. Sewell & Crowther, 18 Cockspur Street, S.W.
	1880 Mar. 2.	*WHITMORE, LAWRENCE HERSEE	Box 163, Bulawayo, Rhodesia.
	1900 Dec. 4.	WHITTOW, THOMAS	{ J. Cochrane & Sons, 39 Victoria Street, S.W.
	1893 Mar. 7.	WHITWORTH, THOMPSON	3 The Avenue, Sunderland.
	1896 Jan. 14.	WHITWORTH, WALTER STANLEY	{ Koffyfontein Mines, Orange River Colony.
	1892 Dec. 6.	WHYATT, HENRY GILBERT ..	Borough Engineer, Great Grimsby.
	1896 May 5.	WHYTE, JAMES	{ New Junction Canal, Stainforth, Doncaster.
	1888 Jan. 10.	*WHYTE-BUTLER, ARTHUR HENRY	{ Empresa del Muelle de Salaverry, Peru.
	1895 Dec. 3.	WICKHAM, FRANCIS EDMUND ..	{ Ry. Construction Branch, P.W.D., Sydney, N.S.W.
	1898 Mar. 1.	*WICKHAM, WILLIAM HENRY ..	Hong Kong Electric Co., Hong Kong.
	1895 Dec. 3.	{WIELAND, GEORGE CHARLES BRADLEY}	
	1893 Jan. 10.	WIGG, WILLIS	150 Fosse Road, Leicester.
	1893 Mar. 7.	WIGNALL, JOHN ROBERT	Blackwell & Co., 59 City Road, E.C.
	1876 Mar. 7.	WILD, JOSEPH HENRY	Box 247, Johannesburg, Transvaal.
	1894 Dec. 4.	WILDER, FRANCIS LANGHAM ..	Sulham, Pangbourne, Reading.
	1888 Feb. 7.	WILKINSON, EDWARD	{ Asst. City Surveyor, Melbourne, Victoria.
	1885 Feb. 3.	*WILKINSON, HENRY WALL ..	{ 2 Queen Anne's Gate, Westminster, S.W.
	1887 Feb. 1.	WILKINSON, JAMES PICKLES ..	{ 47 Arcade Chambers, St. Mary's Gate, Manchester.

Date of
Election.

ASSOCIATE MEMBERS.

	1890 Apr. 1.	*WILKINSON, WILLIAM FISCHER	{ Consolidated Goldfields of South Africa, 8 Old Jewry, E.C.
	1883 Feb. 6.	*WILLCOX, JOSEPH EDWARD ..	63 Temple Row, Birmingham.
	1897 Apr. 6.	WILLEY, HENRY ALFRED ..	{ 3 Pennsylvania Park, Exeter. (Sylvan, Exeter. 133.)
	1892 Dec. 6.	WILLIAMS, ARTHUR EDWARD	Dagenham Dock, Romford.
	1895 Dec. 3.	{ WILLIAMS, ARTHUR EDWARD, B.A. (<i>Cantab.</i>) }	The Nook, Union Rd., Leamington
	1895 Feb. 5.	*WILLIAMS, ARTHUR JOHN ..	Admiralty Works, Hong Kong.
	1895 Dec. 3.	WILLIAMS, CHARLES BEYNON ..	P.W.D., Gurdaspur, Punjab.
	1881 Apr. 5.	*WILLIAMS, CLAUDE ST. MAUR	Belle Vue, Harrow-on-the-Hill.
✚	1896 Apr. 14.	*WILLIAMS, CYRUS JOHN RICHARD	Brisbane, Queensland.
	1889 May 7.	WILLIAMS, ERNEST	{ Bewick, Moreing & Co., Board of Executors Buildings, Wale Street, Cape Town. C.C.
	1892 May 24.	WILLIAMS, FRANK LIONEL ..	7 Valletort Place, Stoke, Devonport.
✚	1897 Dec. 7.	*WILLIAMS, GEORGE BRANSBY ..	Killay House, Killay, Glamorgan.
	1881 Feb. 1.	*WILLIAMS, JOHN HENRY ..	48 Halford Rd., Richmond, S.W.
	1900 Feb. 6.	*WILLIAMS, JOHN HUW	State Ry. Dept., Perak, S.S.
	1887 Dec. 6.	WILLIAMS, ROBERT	{ 30 Clement's Lane, E.C. (Egophany, London. 1249.)
	1897 Feb. 2.	{ *WILLIAMS, STEPHEN MAYNARD JENOUR }	Binny & Co., Madras.
	1893 Dec. 5.	{ WILLIAMS, WILLIAM HUM-PHREYS }	Dock House, Southampton.
	1896 Apr. 14.	{ WILLIAMS, WILLIAM RICHARD, F.C.H. }	Irrigation Dept. Alexandria, Egypt.
m	1871 Dec. 5.	*WILLIAMS, WILLIAM WALTON	Messrs. Lysaght, Gibraltar.
	1896 Feb. 4.	*WILLIAMSON, ALFRED ARTHUR	H.M. Dockyard, Hong Kong.
	1892 Apr. 5.	*WILLIAMSON, ANDREW	Cannanore, N. Malabar, India.
	1890 Jan. 14.	*WILLIAMSON, ARTHUR	10 Regent Terrace, Blackpool.
	1892 Mar. 1.	WILLIAMSON, RICHARD	South Lodge, Cockermouth.
	1886 May 18.	*WILLINK, WILHEM	35 Cophall Avenue, E.C.
	1901 Apr. 2.	WILLIS, EDWARD	{ Public Offices, Dyne Road, Kilburn, N.W.
	1890 Apr. 1.	*WILLIS, HARRY ATCHISON ..	{ F. C. Cordoba y Rosario, Rosario, Provincia de Santa Fé, Argentina.
	1902 Apr. 8.	*WILLIS, JOHN BURDETT	2 Wellwood Rd., Goodmayes, Ilford.
	1878 May 28.	*WILLIS, ROBERT HENRY	29 Grafton St., Fitzroy Square, W.
	1889 May 7.	WILLIS, WALTER	20 Nottingham Place, W.
	1894 Mar. 6.	WILLIS-VOLLAIRE, GEORGE ..	{ London Sanitary Protection Association, 13 Charles St., St. James', S.W.
	1895 Dec. 3.	{ *WILLMOTT, HERBERT MORTON, F.C.H. }	Naini Tal Club, N.W.P., India.
	1898 Dec. 6.	{ *WILLOUGHBY, PERCIVAL ROBERT AUGUSTUS }	Guest, Keen & Co., Dowlais.
	1896 Mar. 3.	{ *WILLS, BERNARD RUSSELL, B.A. (<i>Cantab.</i>) }	Brennan Torpedo Factory, Chatham.
	1899 Feb. 7.	WILSHERE, FRANK	24 Queen Anne's Gate, S.W.
	1898 Dec. 6.	WILSON, ALAN	{ Wilson and Neubronner, Penang, S.S.
	1884 May 6.	{ WILSON, ALEXANDER, M.E. (<i>Royal</i>) }	32 Hampton Road, Ilford.
	1897 Apr. 6.	WILSON, ALEXANDER COWAN	{ Canada Branch Dock No. 2, Liverpool.
	1869 Dec. 7.	WILSON, ALEXANDER FAIRLIE	Burnbrae, Balforn, N.B.
	1879 Feb. 4.	*WILSON, ARTHUR HENRY ..	Seacroft Hall, near Leeds.
	1874 Feb. 3.	WILSON, CHARLES GEORGE ..	68A Bluff, Yokohama, Japan.
	1894 Dec. 4.	WILSON, DANIEL ELLIS	Box 152, Cairo.
	1895 Mar. 5.	*WILSON, ERNEST MOORE	{ Caledon Ry., Sir Lowry's Pass, Cape Town, C.C.
t ✚	1898 Mar. 1.	{ WILSON, GEORGE, D.Sc. (<i>Victoria</i>) }	151 Hamilton Road, Longsight, Manchester. P

	Date of Election.	ASSOCIATE MEMBERS.	
	1879 Mar. 4.	WILSON, JAMES, <i>Pasha</i>	P.O. Box 152, Cairo.
	1902 Apr. 8.	WILSON, JOHN FAIRWEATHER	{ H.M. Dockyard, Simon's Town, Cape Colony.
	1893 Dec. 5.	WILSON, JOHN ROBERT ROBINSON	182 Chapeltown Road, Leeds.
	1898 Jan. 11.	WILSON, JOSEPH BOWMAN ..	Court House, Cockermouth.
	1888 Jan. 10.	*WILSON, MAURICE	Engineering School, Crystal Palace,
	1895 Dec. 3.	*WILSON, NORMAN FORSTER ..	1 Albion Place, Leeds. [S.E.]
	1893 Dec. 5.	{ *WILSON, NORMAN McLEOD RAMSAY }	Thirsk Terrace, Northallerton.
	1898 Dec. 6.	WILSON, ROBERT MACDONALD	Madras Ry., Arkomam, Madras.
	1886 Dec. 7.	WILSON, THOMAS BRIGHT ..	Epworth Lodge, Ashcroft, Cirencester.
	1876 Apr. 4.	WILSON, THOMAS PERCEVAL ..	{ Easton, Anderson & Goolden, Broad Sanctuary Chambers, S.W.
	1896 May 5.	WILSON, WILLIAM	Board of Works, Melbourne, Victoria.
m	1875 Mar. 2.	*WILTON, FRANCIS	Knockeevan, Priest Hill, Caversham,
	1871 Dec. 5.	WINCKLER, GEORGE WALTER ..	Winnipeg, Canada. [Reading.
	1899 Apr. 11.	*WINDER, OLIVER	{ Ely House, Newton Heath, Manchester.
	1891 Apr. 7.	WINDER, THOMAS	Norfolk Estates Office, Sheffield.
	1873 May 20.	*WINDHAM, FRANCIS	10 Great Ormond Street, W.C.
	1896 Dec. 1.	WINDLE, JAMES FITZGERALD	County Surveyor's Office, Limerick.
	1886 Feb. 2.	*WINDOW, EDMUND RICHARD ..	16 Cook Street, Liverpool.
	1902 Jan. 14.	{ *WINGATE-SAUL, ARTHUR WINGATE }	{ Manor House, Newbold-on-Avon, Rugby.
	1898 Dec. 6.	WINN, THOMAS JOHN	44 Hilldrop Crescent, Camden Rd., N.
	1879 Feb. 4.	WINSHIP, GEORGE	Borough Surveyor, Abingdon.
	1897 Mar. 2.	{ WINSLOW, GILBERT, B.A. } (<i>Cantab.</i>) }	
	1877 May 29.	WINSTANLEY, GEORGE	Crackley, Kenilworth.
	1887 Feb. 1.	WINSTANLEY, WILLIAM	Gasworks, Newcastle-under-Lyne.
	1895 May 21.	WINTER, GEORGE BLISS	S. Indian Ry., Trichinopoly, India.
	1894 Dec. 4.	WINTER, OLIVER ERNEST ..	{ Borough Engineer, Town Hall, Haverstock Hill, N.W.
	1902 Jan. 14.	*WISE, JULIAN STANTON	{ C. H. Walker & Co., New Khedivial Dock, Alexandria.
	1892 Feb. 2.	*WISSENDEN, REGINALD	L. & Y. Ry., Lonsdale Street, Ac-
	1885 Jan. 13.	WISWALL, FRANCIS	Stanley Villas, Runcorn. [erington.
	1875 Dec. 7.	WITTS, GEORGE BACKHOUSE ..	Hill House, Leekhampton, Chelten-
	1895 Jan. 8.	WITTS, JOHN WILLIAM	City Engineer's Office, Leeds. [ham.
	1895 Jan. 8.	*WOLFENDEN, BENJAMIN JAMES	Boro' Engineer, Bootle.
m ✚	1899 Mar. 7.	{ *WOLFF, CHARLES ERNEST, } B.Sc. (<i>Victoria</i>) }	Turf Club, Cairo.
	1892 Apr. 5.	*WOLLHEIM, ALBERT	Giselstrasse 6, Vienna.
m	1899 Dec. 5.	{ *WOLSELEY - LEWIS, FRANK } THOMAS }	Eirianva, North Malvern.
	1888 Jan. 10.	WOLSTENHOLME, JEREMIAH ..	Boro' Surveyor, Blackpool.
	1883 Feb. 6.	*WOOD, ARTHUR PRESCOTT ..	Waterworks, Shanghai, China.
	1894 Dec. 4.	*WOOD, FRANCIS	Borough Surveyor, Fulham, S.W.
	1897 Jan. 12.	WOOD, FREDERICK JAMES ..	County Surveyor, Lewes.
	1895 Dec. 3.	WOOD, JAMES HERBERT ..	Pacific Co., Pacasmayo, Peru.
	1897 Feb. 2.	WOOD, JOHN EGERTON	{ Mýnbouw Maatschappij "Loemar," via Singkawang, Dutch Borneo.
	1887 Dec. 6.	*WOOD, WALTER GUNNELL ..	P.W.D., Faizabad, India. [S.W.]
	1884 Dec. 2.	*WOOD, WILLIAM	31 Studley Road, Clapham Road,
	1896 Feb. 4.	WOODALL, HENRY	9 Bridge St., Westminster, S.W.
	1893 Mar. 7.	{ WOODBURN, ALEXANDER, } B.Sc. (<i>Glas.</i>) }	Southcote, Prestwick, N.B.
	1896 Apr. 14.	*WOOD-HILL, ARTHUR	{ Baldry & Yerburch, Uplyme, Devon.
	1881 May 31.	*WOODS, JOHN	Box 784, Cape Town, C.C.
	1887 Dec. 6.	WOODS, VINCENT SYDNEY ..	15 Carlyle Square, S.W. [Antrim.
	1889 May 21.	*WOODSIDE, JOHN	Carnsamps, Ballycastle, co.

Date of
Election.

ASSOCIATE MEMBERS.

	1893 Jan. 10.	{ *WOODWARD, ERNEST ARTHUR BORAMAN }	Waterworks Engineer, Wolverhampton.
	1896 Dec. 1.	WOODWARD, HARRY PAGE ..	129 Beaufort Street, Chelsea, S.W.
	1894 Feb. 6.	{ *WOODWARD, HENRY RICHARD KEMP }	G.W. Ry., Low Level Station, Wolverhampton.
	1891 Dec. 1.	*WOODWARD, JOHN HAROLD ..	8 Queen Anne's Gate, S.W.
	1893 Feb. 7.	*WOOLCOCK, JOSEPH HENRY ..	Rickerby House, St. Bees.
	1897 Jan. 12.	{ *WOOLMER, HERBERT CHARLES PALAIRET }	Box 474, Auckland, New Zealand.
✱	1899 Dec. 5.	{ *WOORE, JOHN MAURICE SIMEON, B.E. (Sydney) }	P.O., Claremont, Western Australia.
	1897 Apr. 6.	WOOTTON, HENRY	F. C. Oeste, Buenos Aires.
	1882 Feb. 7.	*WORGER, DOUGLAS FITZGERALD	WaterCo., Southwark Bridge Rd., S.E.
	1898 Dec. 6.	*WORKMAN, FREDERIC DICKINSON	1 Aston Street, Sheffield.
	1892 Jan. 12.	WORMALD, JOHN	14 Victoria Street, S.W. [ham.
	1896 Apr. 14.	WORRALL, FRANK	Council Offices, Long Eaton, Nottingham.
	1896 Apr. 14.	{ WORSÖE, ADAM FREDERIC TRAMPE }	Drammen Foundry, Drammen, Norway.
	1889 Dec. 3.	WORTH, REGINALD TURNER ..	The Limes, Middlewich, Cheshire.
	1893 Dec. 5.	{ *WORTH, RICHARD GEORGE HANSFORD }	42 George Street, Plymouth.
	1894 Dec. 4.	*WORTHINGTON, ARTHUR	Ash Lea, Edgeley, Stockport.
St ✱	1885 May 19.	{ WORTHINGTON, EDGAR, B.Sc. (Victoria) }	{ Institution of Mechanical Engineers, Storey's Gate, Westminster, S.W. (Mech. London. Westminster 264.)
	1895 Jan. 8.	*WRENCH, FRANCIS HOULTON ..	{ Independent Buildings, Fargate, Sheffield.
	1887 May 3.	{ WREY, PHILIP BOURCHIER SHERARD }	Mashonaland Agency, Bulawayo, Rhodesia.
	1894 Jan. 9.	WRIGHT, ARTHUR	26 Park Crescent, Brighton.
	1902 Apr. 8.	*WRIGHT, FRANK	H.M. Dockyard, Malta.
	1884 Feb. 5.	*WRIGHT, FREDERICK ADLARD ..	Eng.'s Office, E. I. Ry., Calcutta.
	1886 Dec. 7.	*WRIGHT, HAROLD	East Indian Ry., Asansol, India.
	1890 Feb. 4.	WRIGHT, JOHN ROBERT MOSSE	{ Suburban Waterworks, Albion Springs, Rondebosch, Cape Colony.
	1901 Apr. 23.	WRIGHT, RICHARD ERNEST ..	P.W.D., Port Elizabeth, C.C.
	1892 Mar. 1.	*WRIGHT, THOMAS	Siemens Brothers & Co., Woolwich,
	1892 Jan. 12.	WRIXON, HENRY	G.P.O., Perth, W. Australia.
	1890 May 6.	*WYATT, HENRY HERBERT ..	{ Trinidad Lake Asphalt Paving Co., 2 Crosby Square, E.C.
t ✱	1883 May 29.	*WYATT, JAMES WILLIAM, F.C.H.	St. Cuthbert's Mills, Wells, Somerset.
	1901 Dec. 3.	*WYATT-SMITH, ALAN	{ Govt. Rys., Willowmore, Cape Colony.
	1878 May 7.	WYBROW, GEORGE DIGBY ..	{ Sylville, Lansdown Road, Bourne- mouth.
	1894 Dec. 4.	WYLDE, THOMAS	{ c.o. F. A. Robinson & Co., 54 Old Broad Street, E.C.
	1897 Feb. 2.	WYLLIE, JAMES BROWN	219 St. Vincent Street, Glasgow.
	1866 Feb. 6.	WYNDHAM, HENRY	9 Victoria Street, S.W.
	1861 Feb. 5.	WYNNE, ALBERT AUGUSTUS ..	Tigroney, Ovoca, co. Wicklow.
	1899 Dec. 5.	{ *WYNNE, ARTHUR ALGERNON WARREN, M.A. (Cantab.) .. }	C. A. Parsons & Co., 99 Great Clyde Street, Glasgow.
	1871 Feb. 7.	*WYNNE, FRANCIS GEORGE ..	Lightwater, Bagshot.
	1892 Mar. 1.	*WYNNE, HENRY EDWARD ..	{ Northern Counties Ry., Manor- hamilton, Ireland.
	1896 Dec. 1.	WYNNE, HENRY JOHN	Government Rys., Wellington, N.Z.
	1891 Dec. 1.	WYNNE, THOMAS TRAFFORD ..	{ Conceição do Serro, Minas Geraes, Brazil.
	1894 Dec. 4.	WYNNE-ROBERTS, ROBERT OWEN	City Engineer, Cape Town, C.C.
	1890 Dec. 2.	WYSE, ROBERT ANDERSON ..	{ F. W. Burrowes, Oakleigh, Ronde- bosch, Cape Town, C.C.

Date of Election.		ASSOCIATE MEMBERS.	
1895 Dec.	3.	*XAVIER, ISIDORE MICHAEL ..	Water Dept., Victoria, Hong Kong.
1902 Feb.	4.	YAMAGUCHI, JUNNOSUKE ..	Sanyo Railway, Kobe, Japan.
1887 Feb.	1.	*YATES, FRED SPENCER	Town Hall, Waterloo, Liverpool.
1895 Mar.	5.	YERBURY, FREDERICK AUGUSTUS	{ Mirrlees Watson Co., 45 Scotland Street, Glasgow.
1899 Dec.	5.	YOCKNEY, ALGERNON LANGSTON	Wye Cottage, Chepstow.
1891 Dec.	1.	YORK, FRANCIS COLIN	Pacific Ry., Junin, Buenos Aires.
1895 Mar.	5.	YORK, HENRY	District Council, New Barnet.
1900 Feb.	6.	YOSHIMURA, CHIOSAKU	{ Kenchikukwa, Sascho Chijufu, Nagasaki Ken, Japan.
m ✚ 1895 Apr.	2.	*YOUNG, ALFRED ERNEST ..	Govt. Survey, Perak, S.S.
1892 Jan.	12.	YOUNG, EDWARD HERBERT ..	{ Central Chambers, South Castle Street, Liverpool.
✚ 1891 May	12.	*YOUNG, EVELYN HENRY ..	W. Watson & Co., Bombay.
✚ 1889 Mar.	5.	YOUNG, HENRY WILLIAM ..	Midland Ry., Greymouth, N.Z.
✚ 1893 Dec.	5.	*YOUNG, JAMES	{ Caerleon, Bearsden, Dumbarton-shire.
1882 Feb.	7.	*YOUNG, JULES DENT	18 York Street, Bath.
1889 Mar.	5.	YOUNG, ROBERT AUSTEN ..	Westport, N.Z.
1892 Apr.	5.	YOUNG, WILLIAM CHRISTOPHER	Mozufferpore, Tirhoot, Bengal.
1882 Dec.	5.	YOUNGER, THOMAS BROWN ..	98 Great Tower Street, E.C.
1871 Apr.	4.	YUILL, WILLIAM	{ Gordondale House, King's Gate, Aberdeen.
1899 Dec.	5.	*ZELLER, CARLOS VAN	48 Rua do Ferregial de Baixo, Lisbon.
1901 Dec.	3.	ZIMMER, GEORGE FREDERICK ..	82 Mark Lane, E.C.

Total number of Associate Members 4,020.

ASSOCIATES.

[Assoc. Inst. C.E.]

N.B. Those elected prior to the 2nd of December, 1878, are entitled to the privileges of Corporate Membership, but not those subsequently elected.

Date of Election.	ASSOCIATES.	
1861 May 28.	ABEL, CHARLES DENTON	28 Southampton Buildings, Chancery Lane, W.C. (Patentable, London. Holborn 109.)
1859 Dec. 6.	AIRD, Sir JOHN, Bart., M.P. ..	37 Great George Street, S.W. (Loco. London. Westminster 61.)
1886 Dec. 7.	AIRD, JOHN, JUN.	
1883 Dec. 4.	ALDRICH, ARTHUR STANHOPE..	Bunnythorpe, Palmerston North, N.Z.
1877 Apr. 10.	{ANNETT, RICHARD CHARLES FRANCIS}	4 Buckingham Avenue, Sefton Park, Liverpool.
1866 Dec. 4.	{ARDAGH, Sir JOHN CHARLES, Maj.-Gen. R.E., K.C.I.E., C.B.}	Athenæum Club, Pall Mall, S.W.
1898 Apr. 5.	{ARMITAGE, ROBERT, B.A. (Cantab.)}	Farnley Lodge, Leeds.
1886 May 4.	{ARMYTAGH, Sir GEORGE JOHN, Bart.}	Kirklees, Brighouse.
1901 Dec. 3.	*ARMYTAGH, JOHN HAWKSWORTH	1 Whitehall, S.W.
* 1877 Dec. 4.	BACHE, ALFRED, B.A. (Lond.)	3 St. Mary's Place, Penzance.
1889 Feb. 5.	BACK, FREDERICK	Govt. Rys., Hobart, Tasmania.
1869 Apr. 6.	{BADGLEY, WILLIAM FRANCIS, Colonel Bombay Staff Corps}	Exmouth, Devon.
1896 Dec. 1.	{BAGGALLAY, CLAUDE, K.C., LL.M. (Cantab.)}	20 Elvaston Place, Kensington, S.W.
1881 May 3.	{BAIRD, ANDREW WILSON, Colonel R.E. ret., C.S.I., F.R.S.}	Palmerscross, Elgin, N.B.
1902 Jan. 14.	{BAKER, FREDERICK NOLAN, Lieut. R.A.}	R.A. Barracks, Woolwich.
1865 Feb. 7.	BARCLAY, CHARLES	The Manor House, Bayford, Hertford.
1901 Dec. 3.	{BARKLIE, ROBERT MARTIN, Brigadier-General R.E. ..}	Tidworth House, Andover.
1891 May 5.	BARLING, JOSEPH	Under Secy., P.W.D., Sydney, N.S.W.
1895 Dec. 3.	{BARWICK, FREDERICK MORTIMER, Captain H.M. Indian Marine}	Grimsby, Lines.
1885 Dec. 1.	{BASTOS, JOSÉ JOAQUIM DE CARVALHO}	Rio de Janeiro.
1882 Apr. 4.	{BATE, CHARLES McGUIRE, Lieut.-Colonel R.E.}	Ordnance Committee, Woolwich.
1901 Jan. 8.	BATES, LINDON WALLACE ..	43 Threadneedle Street, E.C.
1868 Feb. 4.	BEHR, FRITZ BERNARD	{5 Queen Anne's Gate, Westminster, S.W.
1900 Dec. 4.	BEHRENS, GUSTAV	36 Princess Street, Manchester.
1901 Mar. 5.	BEILBY, GEORGE THOMAS ..	8 University Gardens, Glasgow.
1878 May 28.	{BEVAN, Rev. JAMES OLIVER, M.A. (Cantab.)}	Chillenden Rectory, Dover.
1885 May 19.	BIRT, Sir WILLIAM	{G. E. Ry., Liverpool St. Station, E.C. (Eastman, London.)

	Date of Election.	ASSOCIATES.	
	1886 Dec. 7.	{BIXBY, WILLIAM HERBERT Major U.S. Engs.}	U.S. Engineer Office, Jones Building, Detroit, Mich., U.S. [S.W.]
t	1891 Jan. 13.	BLISSETT, THOMAS	c/o Grindlay & Co., Parliament St.,
+	1896 Apr. 14.	BLOUNT, BERTRAM	2 Broadway, Westminster, S.W.
	1901 Apr. 2.	BLOXAM, ARTHUR GEORGE ..	{Birkbeck Bank Chambers, South- ampton Buildings, W.C.
T t	1856 Dec. 2.	BOULTON, SAMUEL BAGSTER ..	{64 Cannon Street, E.C. (Burboul, London. Bank 547.)
	1892 Dec. 6.	BOUSFIELD, JOHN EBENEZER ..	{4 South Street, Finsbury, E.C. (In- vention, London.)
	1881 Feb. 1.	{*BOUSFIELD, WILLIAM ROBERT, K.C., M.P.}	2 Crown Office Row, Temple, E.C.
+	{1841 June 15. 1867 Nov. 26.}	BOUSTEAD, JOHN	34 Craven Street, Strand, W.C.
	1887 Apr. 5.	{BOWMAN, FREDERIC HUN- GERFORD, D.Sc. (Richmond, U.S.), F.R.S.E.}	Spinningfield, Deansgate, Man- chester.
+	1865 Feb. 7.	BRAND, JAMES	172 Buchanan Street, Glasgow.
	1866 Dec. 4.	{BRASSEY, Lord, K.C.B., D.C.L. (Oxon.)}	4 Great George Street, S.W. (West- minster 2.)
	1869 Dec. 7.	BRISTOW, EBENEZER JOHN ..	1 Copthall Buildings, E.C.
	1864 Feb. 2.	BROWNING, ARTHUR GIRAUD ..	16 Victoria St., S.W. (Friday, London.)
	1852 Dec. 7.	BRYDGES, CHARLES JOHN ..	Hudson Bay Co., Winnipeg, Canada.
	1895 Dec. 3.	BURT, GEORGE	19 Grosvenor Road, S.W.
	1886 Apr. 6.	BURT, JOHN MOWLEM	19 Grosvenor Road, S.W.
	1872 Feb. 6.	BUTLER, JAMES WILLIAM ..	{Blyth House, Humber Rd., Black- heath, S.E.
m	1899 Dec. 5.	BUTTERS, CHARLES	20 Bishopsgate Street, E.C.
	1876 Dec. 5.	{CALL, CHARLES FREDERIC, Lt.- Colonel R.E. ret.}	Valeseure, St. Raphael (Var), France.
	1866 Dec. 4.	{CAPPEL, Sir ALBERT JAMES LEFFOC, K.C.I.E.}	27 Kensington Court Gardens, S.W.
	1885 Jan. 13.	CARD, HENRY	Lewes. [(2608.)
	1869 Apr. 6.	CARPMAEL, ARTHUR	24 Southampton Buildings, W.C.
	1879 May 6.	{CARPMAEL, EDWARD, B.A. (Cantab.)}	The Ives, St. Julian's Farm Road, Norwood, S.E.
	1867 May 21.	CASTLE, EDWARD JAMES, K.C.	8 King's Bench Walk, Temple, E.C.
	1873 Feb. 4.	CASTLE, HENRY JAMES	{11 Little College Street, Westmin- ster, S.W.
	1865 Feb. 7.	{CERERO, RAFAEL, General Royal Spanish Engineers ..}	Ingenieros del Ejercito, Madrid.
	1899 Dec. 5.	CHATWOOD, SAMUEL	High Lawn, Worsley, Manchester.
	1879 Mar. 4.	CLARK, MATEO	97 Cromwell Road, S.W.
	1897 Mar. 2.	{*CLARKE, EDWARD RUSSELL, B.A. (Cantab.)}	11 King's Bench Walk, Temple, E.C.
	1872 Feb. 6.	CLEGHORN, JOHN	3 Spring Gardens, S.W.
	1868 Apr. 7.	CLUTTON, ROBERT GEORGE ..	9 Whitehall Place, S.W.
	1867 Feb. 5.	COLBRON, JOSEPH PARKIN ..	2 Osborne St., Cliftonville, Brighton.
	1899 Feb. 7.	COOKE, WILLIAM GEORGE, ..	35 Walbrook, E.C.
	1883 Feb. 6.	{COOMBS, WILLIAM HERON, Com- mander R.N.}	Port of Spain, Trinidad.
	1885 May 5.	COPUS, GEORGE	Colne Valley Ry., Halstead.
	1898 Dec. 6.	{CORDUE, WILLIAM GEORGE RANGER, Major R.E.}	Calcutta Gate, Fort William, Cal- cutta.
	1839 Apr. 30.	COTTAM, EDWARD	{78 Shakespeare Road, Drayton Court, Hanwell, W.
	1859 Dec. 6.	COWARD, EDWARD	Heatherlea, Bowdon, Cheshire.
	1885 Dec. 1.	COX, EDMUND PENLEY	Pernambuco, Brazil.

Date of
Election.

ASSOCIATES.

	1874 May 12.	{ CRAMPTON, THOMAS HILLAS, B.A. (<i>Cantab.</i>) }	c/o J. Fort, 45 Holland Road, Kensington, W.
	1879 Apr. 1.	CRESSWELL, JOHN	Victoria Mount, Grange-over-Sands.
	1897 Dec. 7.	CRIPPS, CHARLES ALFRED, K.C.	1 Essex Court, Temple, E.C.
	1890 Jan. 14.	{ CUBILLO, LEANDRO, <i>Lt.-Col.</i> <i>Royal Spanish Artillery</i> .. }	Trubia, Spain.
✱	1880 Jan. 13.	CUNINGHAM, WILLIAM MARTIN	Goff's Oak, Cheshunt, Herts.
t ✱	1882 Dec. 5.	{ CUNNINGHAM, ALLAN JOSEPH CHAMPNEYS, <i>Lt.-Col.</i> R.E. <i>ret.</i> }	20 Essex Villas, Kensington, W.
	1882 May 2.	CUTBILL, WALTER JOHN CHARLES	37 Old Jewry, E.C.
	1891 Jan. 13.	DALLAS, JAMES, <i>Major</i> R.E. ..	Dean Bank House, Edinburgh.
	1874 Dec. 1.	DAVIS, ALFRED	{ 26 Victoria Street, S.W. (Sivad, London.) }
F ✱	1883 Dec. 4.	{ DAWKINS, W. BOYD, M.A., D.Sc. (<i>Oxon.</i>), F.R.S. }	Woodhurst, Fallowfield, Manchester.
t ✱	1867 Dec. 3.	DELANO, WILLIAM HENRY ..	Rue Bordelaise 13, Charenton, Paris.
	1877 Dec. 4.	DE RANCE, CHARLES EUGENE ..	32 Carshalton Road, Blackpool.
	1874 Apr. 14.	DERWENT, <i>Lord</i>	Hackness Hall, Scarborough.
	1891 Dec. 1.	DONKIN, JOHN BLOYD	Union Club, Sydney, N.S.W.
	1875 Apr. 6.	{ DOWDEN, THOMAS FREEMAN, <i>Colonel</i> R.E. <i>ret.</i> }	c.o. Cox & Co., Charing Cross, S.W.
	1894 Dec. 4.	DUPRAT, AUGUSTO	{ Southern Brazilian Ry., Rio Grande do Sul, Brazil. }
	1869 Dec. 7.	{ DURNING-LAWRENCE, <i>Sir</i> EDWIN, <i>Bart.</i> , B.A., LL.B. (<i>Lond.</i>), M.P. }	13 Carlton House Terrace, S.W.
	1866 Jan. 9.	{ EDGECOME, WILLIAM HENRY, <i>Maj.-General</i> R.E. <i>ret.</i> .. }	Cooper's Hill Lodge, Englefield Green, Staines.
	1876 Dec. 5.	ELLIS, BASIL PYM	59 Belvedere Road, Lambeth, S.E.
	1857 Feb. 3.	EPSTEIN, LÉON	Warsaw, Poland.
	1872 Dec. 3.	{ EVANS, <i>Sir</i> FRANCIS HENRY, <i>Bart.</i> , K.C.M.G., M.P. .. }	Tubbendens, Orpington, Kent.
L ✱	1859 Dec. 6.	{ EVANS, <i>Sir</i> JOHN, K.C.B., D.C.L., (<i>Oxon.</i>), D.Sc. (<i>Cantab.</i>), F.R.S. }	Nash Mills, Hemel Hempstead.
	1863 Mar. 3.	FELL, JOHN BARRACLOUGH ..	68 Leyland Road, Southport.
	1866 Jan. 9.	FENTON, <i>Sir</i> MYLES	Ridge Green, South Nutfield, Surrey.
	1877 Feb. 6.	FENWICK, GEORGE TOWNSEND	Forres Park, Trinidad.
	1844 Apr. 2.	FERRIÈRES, <i>Baron</i> DU BOIS DE	Bayshill House, Cheltenham. [munds.
	1864 May 1.	FIELD, SIDNEY	Ashfield Lodge, near Bury St. Ed-
	1865 Mar. 7.	FORBES, JAMES STAATS	{ L. C. & D. Ry., Victoria, S.W. (West- minster 170.) }
	1852 May 4.	{ FORREST, JAMES (<i>Honorary</i> <i>Secretary</i>). }	Great George Street, S.W. (Insti- tution, London. Westminster 51.) }
	1896 Dec. 1.	{ FREEMAN, GEORGE MALLOWS, B.A. (<i>Oxon.</i>), K.C. }	33 Phillimore Gardens, W.
	1871 Feb. 7.	FREEMAN, WILLIAM GEORGE	{ c.o. Freeman, Sons & Co., Penryn, Cornwall. [W. }
	1895 Dec. 3.	FREEMAN, WILLIAM ROBERT	29 Cambridge Square, Hyde Park,
	1875 Jan. 12.	{ FRERE, RICHARD TUDOR, <i>Lt.-Colonel</i> R.E. <i>ret.</i> }	Northeroft, Dulwich Common, S.E.
	1900 Feb. 6.	FUJII, TERUGORO	Admiralty, Tokio, Japan.

Date of Election.		ASSOCIATES.	
1889 Feb. 5.	GARNETT, WILLIAM TERRELL	Undercliffe House, Bradford.	
1896 Jan. 14.	GIBB, GEORGE STEGMANN ..	General Manager, N.E. Ry., York.	
1895 Dec. 3.	{ GIBBON, JAMES AUBREY, Major R.E. }	Frideswide, Farnborough, Hants.	
1876 Dec. 5.	GIBBS, WILLIAM HENRY ..	Cedars Estate, West Kensington, W.	
1883 Jan. 9.	GODFREY, GEORGE BROWN ..	West Gables, Cranleigh, Surrey.	
1878 Mar. 5.	{ GORDON, EDWARD SMITH, Colonel R.A. ret. }	16 Howley Place, Paddington, W.	
1902 Jan. 14.	GORDON, JOSEPH GORDON ..	Queen Anne's Mansions, S.W.	
1898 Dec. 6.	GRINLINTON, FREDERICK HENRY	Surveyor-General, Ceylon.	
1872 Apr. 9.	GRINLINTON, Sir JOHN JOSEPH	{ Rose Hill, Middle Wallop, Stock- bridge, Hants.	
1872 May 7.	GÜMPPEL, CHARLES GODFREY ..	3 Elm Road, Beckenham, S.E.	
1874 Dec. 1.	GUNN, WILLIAM CECIL	7A Laurence Pountney Hill, E.C.	
1878 Mar. 5.	{ HAMMOND, GEORGE CRISPIN, Commander R.N. }	5 Beacon Terrace, Falmouth.	
1871 Dec. 5.	HARDING, JOSEPH RAKE	Local Board of Health, Epsom.	
1866 May 15.	HARGROVE, JAMES SIDNEY ..	16 Victoria Street, S.W.	
1887 Dec. 6.	{ HARRISON, Sir RICHARD, General R.E., K.C.B., C.M.G. .. }	Hawley Hill, Blackwater, Hants.	
1875 Apr. 6.	HART, CHARLES FREDERICK ..	Devizes, Wilts.	
1858 Apr. 13.	HAWKINS, WILLIAM BAILEY ..	{ 39 Lombard Street, E.C. (Bailey Hawkins, London.)	
1872 Mar. 5.	{ HAYDON, WILLIAM HENRY, Lt.-Colonel R.E. ret. }	Malmesbury, Wilts.	
✠ 1900 Jan. 9.	{ HEARN, GORDON RISLEY, Cap- tain R.E. }	King, King and Co., Bombay.	
1881 Dec. 6.	{ HEATHORN, THOMAS BRIDGES, Captain R.A. ret. }	10 Wilton Place, S.W. (Kamar, London.)	
1855 Feb. 6.	HEDGER, PHILIP	Coulsdon, The Avenue, Surbiton.	
1869 Dec. 7.	HEWITT, ABRAM STEVENS ..	New York, U.S.	
1851 Apr. 1.	HILL, JULIAN	8 Dean's Yard, Westminster, S.W.	
1885 Dec. 1.	HILL, VINCENT WALKER	{ S. E. & C. D. Rys., London Bridge Station, S.E.	
1876 Jan. 11.	{ HIME, Rt. Hon. Sir ALBERT HENRY, Lt.-Colonel R.E. ret., K.C.M.G., P.C., LL.D. (Edin.) }	Maritzburg, Natal.	
1876 May 30.	HODGSON, HENRY TYLSTON ..	Harpenden, Herts.	
1868 Dec. 1.	HOLGATE, JOHN THOMAS	Elmfield, Ashted, Surrey.	
1881 Mar. 1.	HOLLINGS, JAMES SPENCER ..	249 Birchfield Rd., Handsworth, Staffs.	
1877 Mar. 6.	HOLME, ARTHUR HILL	{ 6 Gambier Terrace, Hope Street, Liverpool.	
✠ 1886 Feb. 2.	HOPE, WILLIAM	10 Blackstock Street, Liverpool.	
1897 Mar. 2.	HOPKINSON, JOHN	81 New Bond Street, W.	
1867 Dec. 3.	HOWARD, JOHN	17 Victoria Street, S.W.	
1862 Jan. 14.	HUNT, HENRY ARTHUR	45 Parliament Street, S.W.	
1865 Apr. 4.	HUTCHINSON, ALFRED	62 Highbury Park, N.	
1874 Mar. 3.	{ HUTCHINSON, CHARLES SCROPE, Maj.-Gen. R.E. ret., C.B. .. }	14 Kidbrook Park Rd., Blackheath, S.E.	
1858 Dec. 7.	ISAACS, LEWIS HENRY	3 Verulam Buildings, Gray's Inn, W.C.	
1887 May 3.	JACKSON, Sir JOHN, F.R.S.E.	53 Victoria Street, S.W.	
✠ 1876 Feb. 1.	{ JACOB, Sir SAMUEL SWINTON, Col. Indian Staff Corps, K.C.I.E. }	{ c/o H. S. King & Co., 45 Pall Mall, S.W.	
1866 Feb. 6.	JAMES, FREDERICK	48 Tregunter Rd., Brompton, S.W.	
C ✠ 1891 Dec. 1.	{ JARINTZOFF, DMITRI THEODOR, General I.R.N. }	Admiralty, St. Petersburg.	

Date of Election.	ASSOCIATES.	
1876 Apr. 4.	JEFFERIES, THOMAS	Newbay, Wexford.
1887 Dec. 6.	JORDAN, WILLIAM LEIGHTON ..	25 Jernyn Street, S.W.
1894 Dec. 4.	JUDD, JOSEPH HENRY	{ Ferncliffe, Hawthorn Grove, Heaton Moor, Lanes.
1870 May 3.	KENDREW, JOHN ANTHONY ..	The Ollands, Reepham, nr. Norwich.
1901 Dec. 3.	{ KILBURN, BERTRAM EDWARD } { DUNBAR, M.A. (<i>Cantab.</i>) .. }	111 Hatton Garden, E.C.
1871 Dec. 5.	{ LAMBERT, EDWARD TILEY } { B.A. (<i>Cantab.</i>) }	Telham Court, Battle. [S.W.
1884 Dec. 2.	LASS, ALFRED	244 Upper Richmond Road, Putney,
1861 Mar. 5.	LEE, JOHN COCKBURN FRANCIS ..	42 Gloucester Gardens, Hyde Park, W.
1888 May 15.	{ LEWIS, HENRY FREDERICK } { WILLIAM }	25 College Hill, Cannon Street, E.C.
1877 May 29.	{ LIMA, PEDRO BENJAMIN DE CER- } { QUEIRA, <i>Admiral Braz. Navy.</i> }	Cosme Velho 35, Rio de Janeiro.
1881 Feb. 1.	{ LINGARD - MONK, RICHARD } { BOUGHEY MONK }	Great Central Ry., Manchester.
1897 Dec. 7.	{ LISBÔA, MIGUEL RIBEIRO, <i>Cap- </i> } { <i>tain Brazilian Navy ret.</i> .. }	Obras Municipaes, Belém, Brazil.
1877 May 1.	{ LITTLER, Sir RALPH DANIEL } { MAKINSON, C.B., K.C. .. }	6 Pump Court, Temple, E.C. (Hol- born 46.)
1876 May 2.	LLOYD, GEORGE BRAITHWAITE	Edgbaston Grove, Birmingham.
1883 Dec. 4.	LORIMER, WILLIAM	Glasgow Loco. Works, Glasgow.
1865 Mar. 7.	LOVATT, HENRY	Darlington Street, Wolverhampton.
1879 Dec. 2.	{ LUCAS, Sir ARTHUR CHARLES, } { <i>Bart.</i> }	Broad Sanctuary Chambers, West- minster, S.W. (Loco. London. Westminster 61.)
1882 Dec. 5.	LYTE, FARNHAM MAXWELL ..	60 Finborough Rd., Kensington, S.W.
1893 Jan. 10.	MACAULAY, FREDERIC JULIUS	L. & S.W. Ry., Waterloo Bridge, S.E.
1890 Dec. 2.	MCCORMICK, JOHN	West End, Brisbane, Queensland.
1873 Jan. 14.	MACKAY, JOHN	South Bank, Hereford.
1868 Apr. 7.	{ MACKWORTH, Sir ARTHUR } { WILLIAM, <i>Bart.</i> , Col. R.E. } { <i>ret.</i> , C.B. }	Woodlands, Bembridge, I.W.
1899 Jan. 10.	{ MACMORRAN, ALEXANDER, M.A. } { (<i>Edin.</i>), K.C. }	3 Temple Gardens, E.C.
1872 Dec. 3.	{ MCNAIR, JOHN FREDERICK } { ADOLPHUS, <i>Major R.A., C.M.G.</i> }	Scotia, Preston Park, Brighton.
1901 Dec. 3.	{ MAIA, ALFREDO EUGENIO } { ALMEIDA }	Rua de S. Bento 34, Rio de Janeiro.
1888 May 15.	{ MANN, JAMES ROBERT, <i>Maj.- </i> } { <i>General R.E. ret.</i> , C.M.G. }	Highfield Lodge, Tilehurst, Berks.
1865 Feb. 7.	{ MAPPIN, Sir FREDERICK THORPE, } { <i>Bart.</i> , M.P. }	38 Prince's Gate, S.W.
1864 Apr. 5.	MARTIN, SAMUEL GARLICK ..	Halefield, Wendover, Bucks.
1892 Dec. 6.	{ *MARTIN, WILLIAM, M.A. (<i>Cantab.</i>), } { L.L.B. (<i>Lond.</i>) }	Patent Office, Southampton Build- ings, W.C.
✠ 1857 Mar. 3.	{ MARTINDALE, BEN HAY, <i>Colonel </i> } { <i>R.E. ret.</i> , C.B. }	Weston Lodge, Albury, Guildford.
1880 Dec. 7.	MATTHEY, GEORGE, F.R.S. ..	75 Hatton Garden, E.C.
1859 Apr. 5.	MEREDITH, JOHN BULT	9 Sydenham Road, Croydon.
1882 Dec. 5.	MEYER, HENRY CODDINGTON ..	21 Park Row, New York, U.S.
1877 Apr. 10.	MIDDLETON, JOHN THOMAS ..	{ The Grange, Grange Road, Ealing, W. } { (Westminster, 693. Dislodge, London.) }

	Date of Election.	ASSOCIATES.	
	1879 Apr. 1.	MILLYARD, JOHN WILLIAM ..	Littlebridge, Bromyard, Worcester.
	1879 May 27.	MOBERLY, GEORGE ERNEST ..	Orwell Works, Ipswich.
	1879 May 27.	MORRIS, JAMES	Dean Lane, Bombay. [W.
m	1898 Dec. 6.	*MORRIS, JOHN TURNER ..	13 Somers Place, Hyde Park Square,
m	1873 May 20.	*MORT, FREDERICK HARRY ..	Parr's Bank, Widnes.
	1883 May 1.	{ MOULTON, JOHN FLETCHER, .. K.C., M.P. }	57 Onslow Square, S.W.
	1877 May 1.	MOUSLEY, JAMES ALFRED ..	St. Germain's, St. Albans.
	1879 May 6.	MOUSLEY, WILLIAM THOMAS ..	{ Leek & Manifold Valley Ry., Hartington, Buxton.
		.	
	1897 Feb. 2.	{ NARES, Sir GEORGE STRONG, .. K.C.B., Vice-Admiral .. }	11 Claremont Road, Surbiton.
	1898 Dec. 6.	NEILSON, JAMES	{ Orbiston House, Bellshill, Lanark- shire.
	1879 Dec. 2.	{ NEWMARCH, GEORGE, Maj.- General R.E. ret. }	6 Norfolk Terrace, Brighton.
	1879 Feb. 4.	NEWTON, FRANCIS MURRAY ..	3 Les Terrasses, Dinard, France.
	1878 Mar. 5.	NEWTON, GEORGE BOLLAND ..	N.L. Ry., Euston, N.W.
	1872 Dec. 3.	{ NICHOLSON, Sir WILLIAM GUS- TAVUS, Lieut.-General R.E., .. K.C.B. }	War Office, Pall Mall, S.W.
	1878 Feb. 5.	NOTMAN, HENRY WILKES ..	{ Cholmley Lodge, West End, Kilburn, N.W.
	1866 Mar. 6.	OAKLEY, Sir HENRY	G. N. Ry., King's Cross, N.
T t †	1866 Feb. 6.	{ O'CONNELL, PETER PIERCE .. LYONS, Maj.-Gen. R.E. ret. }	Sibbertswold, Highland Road, Bromley, Kent.
	1868 Mar. 3.	OGLIVIE, PATRICK	Hambleton, Hants.
	1901 Mar. 5.	OLIVER, CHARLES	{ Dept. of Railways and Tramways, Sydney, N.S.W.
	1898 Dec. 6.	{ OWEN, PERCY THOMAS, Major .. N.S.W. Headquarters' Staff }	Victoria Barracks, Sydney, N.S.W.
	1897 Mar. 2.	PAGE, WALTER FINCH	27 Yokohama, Japan.
	1872 Apr. 9.	PAGET, BERKELEY	2 Laurence Pountney Hill, E.C.
	1891 May 12.	{ PAGET, Sir GEORGE ERNEST, .. Bart. }	Sutton Bonnington, Loughborough.
	1877 Jan. 16.	PAIN, COARD SQUAREY	14 North John Street, Liverpool.
	1891 Feb. 3.	{ *PAUL, ERNEST MONCREIFF, .. Captain R.E. }	R.E. Mess, Gibraltar.
	1895 Dec. 3.	{ PAULING, GEORGE CRAIG .. SAUNDERS }	28 Victoria Street, S.W. [ment, W.C.
	1872 Dec. 3.	PAYNE, ALEXANDER	Norfolk House, Victoria Embank-
	1869 Dec. 7.	{ PEASE, Sir JOSEPH WHITWELL, .. Bart., M.P. }	Hutton Hall, Guisborough.
	1876 May 30.	{ PEILE, FRED. WESTON, Lt.- General R.E. ret. }	Broomhill, Inverness, N.B.
	1878 Mar. 5.	PERKS, ROBERT WILLIAM, M.P.	11 Kensington Palace Gardens, W.
	1888 Dec. 4.	PERRY, WILLIAM ALFRED ..	Henry R. Worthington, New York, U.S.
	1885 Apr. 14.	PESTONJEE, NOWROJEE	Ahmedabad, India.
T †	1860 Mar. 6.	PHILLIPS, JOSEPH	6 Radnor Park West, Folkestone.
	1862 Mar. 4.	PICKERING, JOHN	110 Lexham Gardens, S.W.
	1900 Apr. 3.	{ PICTON, REGINALD ERNEST, .. Captain R.E. }	

Date of
Election.

ASSOCIATES.

1869 Dec. 7.	{ POLLARD, CHARLES, <i>Lt.-General</i> }	c.o. Grindlay & Co., Parliament St., S.W.
1897 Dec. 7.	{ PRICE, JOHN }	15 Great George Street, S.W.
1872 Jan. 9.	{ PYE-SMITH, ARTHUR }	St. Pancras Ironworks, N.W.

1891 Mar. 3.	RADCLIFFE, ALEXANDER NELSON	{ 20 Craven St., Strand, W.C. (Drac- cliffe, London. Gerrard 2505.) }
1898 Jan. 11.	{ RADCLIFFE, PHILIP JOHN }	R. E. Office, Viney Quarry, Gibraltar.
1897 Dec. 7.	{ JOSEPH, <i>Captain</i> R.E. .. }	2 Great George Street, S.W.
1899 Jan. 10.	{ RAILTON, JAMES, JUN. .. }	Khatmandhu, Nepal, India.
1883 Dec. 4.	{ RANA, KUMAR NUR SINGH, }	
1883 Dec. 4.	{ <i>Bahadur</i> }	Warren Lane Works, Woolwich.
T t ✕ 1872 Feb. 6.	RANDALL, JOSEPH	{ Thriffwood, Silverdale, Sydenham, S.E. }
t ✕ 1892 Jan. 12.	REDGRAVE, GILBERT RICHARD	{ 4 Bishopsgate St. Within, E.C. (Olefant, London.) }
1859 Feb. 1.	REID, JAMES	12 Wharf Road, City Road, N.
1872 May 7.	*REYNOLDS, THOMAS	{ 18 St. Swithin's Lane, E.C. (Reynolds, London.) }
1870 Mar. 1.	{ RICARDE - SEAVER, FRANCIS }	Athenæum Club, S.W.
	{ IGNACIO, <i>Major Argentine</i> }	
	{ <i>Gort. Service ret.</i> , F.R.S.E. }	
1871 Feb. 7.	RICKMAN, THOMAS MILLER ..	8 Montague St., Russell Square, W.C.
1899 Jan. 10.	RIDLEY, THOMAS WILLIAM ..	Teresa Terrace, Coatham, Redcar.
1895 Dec. 3.	ROBINSON, FREDERICK ARTHUR	54 Old Broad Street, E.C.
1893 Apr. 11.	ROBINSON, JAMES CLIFTON ..	{ 88 High Road, Chiswick, W. (Tram- ways, Chiswick.) }
1859 May 3.	ROBINSON, JOHN	7 Carteret Street, Westminster, S.W.
1868 May 5.	RYDON, HORACE JAMES	31 Highbury New Park, N.

1840 June 2.	{ SALE, THOMAS HENRY, <i>Colonel</i> }	147 Gloucester Terrace, Hyde Park, [W.
	{ R.E. ret. }	
1882 May 23.	{ SALOMONS, Sir DAVID LIONEL, }	49 Grosvenor Street, W.
	{ <i>Bart.</i> }	
1884 Jan. 8.	{ SANKEY, Sir RICHARD HIERAM, }	32 Grosvenor Place, S.W.
	{ <i>Lt.-Gen.</i> R.E. ret., K.C.B. .. }	
1869 Apr. 6.	{ SARGEAUNT, RICHARD ARTHUR, }	Westridge, Aspley Guise, Beds.
	{ <i>Colonel</i> R.E. ret. }	
1865 Dec. 5.	SCOTT, ARCHIBALD	L. & S.W. Ry., Waterloo, S.E.
1883 Mar. 6.	{ SCOTT, BUCHANAN, <i>Colonel</i> }	The Mint, Calcutta.
	{ R.E., C.I.E. }	
1899 Feb. 7.	SCOTT, CHARLES THOMAS	Hampole Priory, near Doncaster.
1868 May 5.	{ SCOTT-MONCRIEFF, Sir COLIN }	11 Cheyne Walk, Chelsea, S.W.
	{ CAMPBELL, <i>Col.</i> R.E. ret., }	
	{ K.C.M.G., C.S.I., L.L.D. (Edin.) }	
1892 Dec. 6.	{ SCOTT - MONCRIEFF, GEORGE }	King, King & Co., Bombay.
	{ KENNETH, <i>Lt.-Colonel</i> R.E., }	
	{ C.I.E. }	
1887 Dec. 6.	{ SCRATCHLEY, PHILIP ARTHUR, }	17 Victoria Street, S.W.
	{ M.A. (Oxon.) }	
1861 Feb. 5.	{ SILVER, HUGH ADAMS, <i>Col. ret.</i> }	23 Redcliffe Square, Kensington, S.W.
	{ 4 Vol. Batt. Essex Regt. }	
1897 Dec. 7.	{ SIMPSON, EDWARD PERCY, }	58 Kensington Gardens Square, W.
	{ M.A. (Oxon.) }	

	Date of Election.	ASSOCIATES.	
	1875 Apr. 6.	SMITH, CHARLES	Sir J. Gilbert, F.R.S., Harpenden, St.
	1888 Apr. 10.	SMITH, JOSEPH HENRY	Constitutional Club, W.C. [Alban's.
	1885 May 19.	SPEIGHT, RICHARD	Ry. Dept., Melbourne, Victoria.
	1878 Mar. 5.	SPENCER, SAMUEL	{ 14 Great St. Thomas Apostle, E.C. (Tubes, London. Bank 296.)
	1896 Apr. 14.	{ SPILSBURY, EDGAR CHARLES, Major R.E.	East Devonport, Tasmania. [S.W.
+	1879 Mar. 4.	SQUIRE, JOHN BARRET	20 Victoria Street, Westminster,
	1862 Jan. 14.	STALBRIDGE, Lord, P.C.	Motcombe House, Shaftesbury.
	1898 Mar. 1.	STENNING, ALEXANDER ROSE ..	121 Cannon Street, E.C.
	1871 Mar. 7.	STERNE, LOUIS	{ Donnington House, Norfolk Street, W.C. (Elsterne, London. Gerrard 1989.)
	1895 Dec. 3.	STEVENS, GEORGE JAMES ..	{ Caixa 308, Correio Gerae, Rio de Janeiro.
	1874 Apr. 14.	STEWART, GILBERT MACLEOD ..	Kitterick, Woking.
	1893 Dec. 5.	STEWART, JAMES, Major R.E. ..	R.E. Office, Shorncliffe.
	1902 Jan. 14.	STIRLING, JAMES	15 Victoria Street, S.W.
	1875 Jan. 12.	{ STOKES, Sir JOHN, Lt.-Gen. R.E. ret., K.C.B.	Spring House, Ewell, Surrey.
t +	1862 May 6.	SUGG, WILLIAM THOMAS	Regency St., Westminster, S.W.
	1902 Feb. 4.	THALLON, JAMES FORSYTH ..	Railway Dept., Brisbane, Queensland.
	1883 Jan. 9.	THEOBALD, JOHN WILSON ..	8 Fairfield Road, Croydon.
	1879 Apr. 1.	{ *THOMPSON, Sir THOMAS RAIKES, Bart.	67 Cornhill, E.C.
	1859 May 3.	THOMSON, JOHN	{ Clutha, Culverden Park, Tunbridge Wells.
	1880 Jan. 13.	TOPHAM, WILLIAM HAMPSON ..	{ 2 Great George Street, S.W. (Canal, London.)
	1888 Mar. 6.	TRAUTWINE, JOHN CRESSON, Jr. ..	257 South 4th St., Philadelphia, U.S.
	1901 Dec. 3.	{ *TRAVERS, HENRY CECIL, Lieut. R.G.A.	{ 2 Phillimore Gardens, Kensington, W.
	1885 Dec. 1.	TURNER, SAMUEL LUCAS ..	Placerville, El Dorado Co., Cal., U.S.
	1861 Mar. 5.	TYER, EDWARD	Ashwin Street, Dalston, N.E.
T t +	1853 May 3.	{ TYLER, Sir HENRY WHATELY, Captain R.E. ret.	Linden House, Highgate Road, N.W.
	1868 Mar. 3.	VICKERS, ALBERT	28 Victoria Street, S.W.
	1869 Dec. 7.	VIGERS, ROBERT	4 Frederick's Place, Old Jewry, E.C.
	1862 Dec. 2.	WADDINGTON, JOHN	{ 35 King William Street, E.C. (Bank 518.)
	1894 Dec. 4.	WALKER, CHARLES HAY	15 Great George Street, S.W.
	1866 Apr. 10.	{ WARREN, Sir CHARLES, Lt.- General R.E., G.C.M.G., K.C.B., F.R.S.	10 Wellington Crescent, Ramsgate.
	1898 Jan. 8.	WATSON, CHARLES HUBBACK ..	Johnson & Co., Greenhithe, Kent.
	1884 Dec. 2.	WATSON, Sir WILLIAM	{ 25 Fitzwilliam Place, Dublin. (Wat- son, Dublin.)
	1867 May 7.	WAUGH, HENRY	{ 13 South Croxted Road, West Dulwich, S.E.
	1871 Feb. 7.	WAUGH, JOHN	{ Sunbridge Chambers, Bradford. (Powerful, Bradford. 72.)

Date of Election.		ASSOCIATES.	
1879 May 6.	{	WESTERN, JAMES HALIFAX, } Lt.-Col. R.E. <i>ret.</i> , C.M.G. .. }	Broadway Chambers, Westminster, S.W.
1885 Feb. 3.	{	WHITAKER, WILLIAM, } B.A. (<i>Lond.</i>), F.R.S. .. }	Freda, Campden Road, Croydon.
1872 Apr. 9.		WHITE, FREDERICK ANTHONY	{ 72 Fenchurch Street, E.C. (Avenue 5690.)
1872 Apr. 9.		WHITE, LEEDHAM	16 Wetherby Gardens, S.W.
1874 Dec. 1.		WILDE, SAMUEL JOHN	10 Serjeants' Inn, Fleet Street, E.C.
1898 Mar. 1.		WILKINSON, Sir JOSEPH LOFTUS	G. W. Ry., Paddington, W.
1888 Dec. 4.		WILLCOX, BENJAMIN	47 Lincoln's Inn Fields, W.C.
1874 Apr. 14.		WILSON, Sir ALEXANDER, <i>Bart.</i>	Cyclops Works, Sheffield.
1901 Dec. 3.		WINN, JOHN, Major R.E. ..	{ School of Military Engineering, Chatham.
1872 Apr. 9.		WISE, WILLIAM LLOYD	{ 46 Lincoln's Inn Fields, W.C. (Lloyd Wise, London. Holborn 378.)
1877 Dec. 4.		WOODHEAD, WILLIAM BOOTH ..	18 Exchange, Bradford.
1876 May 2.		WOODHOUSE, THOMAS WALTER	35 & 36 Red Lion Square, W.C.
1874 Mar. 3.		WOODS, ARTHUR	18 Kensington Gardens Terrace, W.
1857 May 19.		WRIGHT, JOSEPH	Gresham Club, Gresham Place, E.C.
1879 Feb. 4.		WYATT, WILLIAM	99 Radford Road, Leamington.
1882 Dec. 5.		YERBURGH, JOHN EARDLEY ..	21 Queen Anne's Gate, S.W.
1886 Feb. 2.	{	YOUNG, CARMICHAEL LIGHT, } Lt.-Col. R.E. }	Brighstone House, South Farnborough.
1891 Dec. 1.		YOUNG, JOHN PRATT	{ Brent Knoll, Chantry Road
1877 Feb. 6.		YOUNG, SEPTIMUS	{ Moseley, Birmingham.
			5 Victoria Street, S.W.

Total number of Associates 293.

STUDENTS.

[Stud. Inst. C.E.]

	Date of Admission.	STUDENTS.	
	1900 Jan. 9.	ABLETT, CHARLES ANTONY ..	{ Central Technical College, Exhibition Road, S.W.
m	1895 Dec. 3.	ADAMS, BERTRAM KEITH ..	{ L. & Y. Ry., Granary Yard, Calder Vale Road, Wakefield.
	1900 Nov. 27.	{ ADAMS, FREDERICK GUY TRE- VENNER	10 Tavistock Road, Croydon.
	1901 Jan. 8.	{ ADAMS, JOHN DINGLE, B.A. (<i>Oxon.</i>)	43 Campden Hill Square, W.
	1899 Nov. 28.	ADAMS, LEWIS CHARLES ..	R.A. Mess, Europa, Gibraltar.
	1900 Dec. 18.	ADCOCK, CECIL PHILIP	Serrano 98, Madrid.
	1899 Nov. 28.	AGNEW, HERBERT CHARLES ..	
	1902 Mar. 25.	AHSAN, MOHOMED	{ Royal Indian Engineering College, Staines.
	1901 Dec. 17.	AITKEN, KENNETH EDMONDSTONE	Inglefield, Totland Bay, I. of Wight.
	1901 Feb. 26.	ALDERSMITH, CLAUDE HERBERT	{ Seafield, Hesketh Avenue, Bispham, near Blackpool.
	1901 Apr. 23.	{ ALEXANDER, CONNELL WILLIAM LONG, B.E. (<i>Royal</i>)	Imliek, Carrigans, Londonderry.
	1901 Mar. 26.	ALEXANDER, JAMES	N. E. Ry., Engineers' Office, York.
	1898 Nov. 8.	{ ALEXANDER, ROBERT DONALD THAIN	33 Skerton Road, Old Trafford, Manchester.
	1898 Dec. 6.	ALI, MIR AHMED	Chudderghat, Hyderabad, Deccan.
	1899 Nov. 28.	ALLAN, HARRY ALFRED ROBERT	
	1898 Dec. 20.	ALLEN, RUPERT STANLEY ..	1 Dean's Yard, Westminster, S.W.
	1900 Mar. 27.	ALLOTT, CHARLES WILLIAM ..	Erismere, Old Trafford, Manchester.
	1899 Nov. 28.	ANDERSON, HENRY	F. S. Foster, Portmadoc.
	1898 Mar. 29.	ANDERSON, JOHN ARMSTRONG	4 Pier Road, Erith.
	1899 Nov. 28.	ANNEAR, ROBERT LEE	Grasmere, Cathedral Road, Cardiff.
	1900 Mar. 27.	ANTINORI, JOHN CHARLES ..	108 Gipsy Hill, S.E.
	1899 Nov. 28.	APPLEBY, ARTHUR SHAFTO ..	10 Church Street, Durham.
	1901 Dec. 11.	APPLETON, FRANCIS CASS ..	Rawden Hill, Arthington, Leeds.
	1900 Nov. 27.	APTED, FRANK EARDLEY ..	712 High Road, Tottenham.
	1900 Mar. 27.	{ ARGYLE, REGINALD EDWARD VERE	The White House, Tamworth.
	1901 Dec. 11.	ARIES, RONALD BUGLER	{ Danecroft, Lebanon Gardens, Wandsworth, S.W.
	1899 Nov. 28.	{ ARMSTRONG, ALFRED HENRY, B.Sc. (<i>Edin.</i>)	115 University Street, Belfast.
	1901 Feb. 26.	ARTHUR, ALLAN	192a St. Vincent Street, Glasgow.
	1899 Nov. 28.	ARTHUR, ROBERT	11 Gibbons Road, Bedford.
	1900 Jan. 9.	ARUNDEL, FRANK DREW ..	{ The Limes, Knights Park, Kingston-on-Thames.
	1899 Feb. 14.	{ ASHFORTH, GEORGE ERNEST, B.Sc. (<i>Victoria</i>)	Thos. Wrigley, Contractor's Office, Cooper Bridge, Mirfield.
	1899 Nov. 28.	ASTBURY, ARTHUR RALPH ..	P.W.D., Abbottabad, Punjab.
	1900 Nov. 27.	ATKINS, MALCOLM RAMSAY ..	Ladram, Selborne Road, Croydon.
m	1900 Mar. 27.	{ AUSTEN, HAROLD CHOLMLEY MANSFIELD	Engineer's Office, Docks, Bristol.
	1901 Dec. 11.	AYRIS, HENRY HAWKSLEY ..	University College, Gower St., W.C.

Date of Admission.	STUDENTS.	
1900 Nov. 27.	BACON, FREDERIC	Trinity College, Cambridge.
1899 Nov. 28.	BAIN, HAROLD BROOKLYN ..	{Leahtolme, Great Crosby, Liverpool.
1900 Nov. 27.	{BAKER, ERIC SAMUEL SAN- CROFT, B.A. (<i>Cantab.</i>) ..}	66 Park Road, Newcastle-on-Tyne.
1899 Nov. 28.	BALFOUR, JOHN AYLMER ..	Irrigation Dept., Galkulam, Ceylon.
1901 Nov. 19.	BALL, JAMES DUDLEY WARD ..	93 Brooklyn Street, Crewe.
1900 Mar. 13.	{BALLANTYNE, WILLIAM HENRY B.Sc. (<i>Glas.</i>)}	111 Hatton Garden, E.C.
1901 Dec. 11.	BARBIER, JULES EDMOND ..	13 Fitzalan Place, Cardiff.
1899 Nov. 28.	BARKER, REGINALD FREDERICK	{Prof. Warren, University, Sydney, N.S.W.
1898 Mar. 22.	BARKER, WILLIAM EDWARD ..	{Clarendon House, Mowbray, Cape Town, C.C.
1900 Dec. 18.	BARNETT, CECIL GUY	Royal Indian Engineering College, Staines.
1898 Mar. 29.	{BARNWELL, FREDERICK ARTHUR LOWRY}	Stramshall Vicarage, Uttoxeter.
1902 Mar. 25.	BARRACK, JOHN CHARLES ..	Borough Engineer's Office, Dover.
1898 Dec. 20.	{BARRY, KENNETH ALFRED WOLFE}	23 Delahay St., Westminster, S.W.
1897 Nov. 10.	{BARTLETT, HARDINGTON ARTHUR}	12 Cautley Avenue, South Side, Clapham Common, S.W.
1899 Nov. 28.	BATLEY, ALGERNON GEORGE ..	{Fern Bank, Old London Road, Hastings. [Oudh.]
1899 Nov. 28.	BATTERSBY, HENRY LOUIS ..	C. S. Rennick, A.F. Ry., Partabgarh, Kingsdown Home Farm House, Strat-
1898 Nov. 22.	BAYLEY, VICTOR	ton, Swindon.
1898 Mar. 29.	BAYNES, PHILIP HEACOCK ..	Grove Villa, Knighton, Rads.
1901 Mar. 26.	BAYNES, RONALD CHRISTOPHER	{Engineer's Office, G. W. Ry., Pad-
1897 Mar. 2.	{BEARD, SAMUEL ROBERT HARDWIDGE}	Govt. Harbour Works, Colombo, Ceylon.
1898 Dec. 6.	{BEAUMONT, EUGENE GUY EUSTON}	Standard Ironworks, Colchester.
1902 Mar. 25.	BEAUMONT, ROLAND HIRST ..	Holme Lea, Grenoside, Sheffield.
1899 Nov. 28.	BEAZLEY, ARTHUR TETLEY ..	Oak Dene, Noctorum, Birkenhead.
1899 Nov. 28.	{BEDBROOK, ERNEST ARTHUR ST. GEORGE}	48 St. George's Road, S.W.
1899 Nov. 28.	BELDAM, ERNEST ASPLAN ..	The Limes, Hounslow.
1899 Nov. 28.	{BELL, JAMES MALCOLM, B.Sc. (<i>Glas.</i>)}	11 Westbourne Gardens, Glasgow.
1900 Nov. 27.	BELOE, WILFRID	{11 Livingstone Drive, Sefton Park, Liverpool.
1897 Feb. 16.	BENDLE, WILLIAM GEORGE ..	{Engineer's Office, G. W. Ry., Pad-
1897 Nov. 10.	{BENJAMIN, JOSHUA BAGANDOJI, Jun.	Offin Road, Lagos, West Africa.
1902 Mar. 25.	BENNETT, DOUGLAS RAYMOND	Hartley College, Southampton.
1902 Mar. 25.	{BENNETT-POWELL, PERCIVAL GORDON}	Normanhyrst, Harlesden, N.W.
1897 Nov. 23.	{BERRIDGE, HAROLD MEREDITH KING}	Surveyor's Office, Long Eaton, Notts.
1898 Dec. 6.	{BERRIE, WILLIAM CHALMERS KIRKBRIDE}	King, King & Co., Bombay.
1900 Dec. 18.	BERY, KASHI RAM	P. W. D., Dehri, Bengal.
1901 Dec. 11.	BEST, ALFRED JOHN	{25 Elmwood Road, Herne Hill, S.E.
1900 Mar. 27.	BEST, ALFRED THOMAS	41 rue de Fréjus, Cannes, France.
1901 Mar. 26.	BEVAN, CORBY GARLAND ..	13 Goring Road, Llanelly.
1899 Nov. 28.	BIDDER, MAURICE McCLEAN ..	{c/o H. F. Bidder, 10 Queen's Gate Gardens, S.W.

Date of Admission.	STUDENTS.	
1897 Mar. 2.	BIDEN, FREDERICK ALAN ..	{W. & S. Works Offices, Port of Spain, Trinidad.
1900 Nov. 27.	BIRCH, HUGH MASSY	{c/o Col. Massy, 96 Oakley Street, Chelsea, S.W.
1896 Jan. 21.	BISHOP, WILFRID HOCART ..	{S. E. & L. C. & D. Rys., London, Bridge Station, S.E.
1898 Jan. 25.	{BLACKADDER, WILLIAM, B.Sc. (Edin.)}	Clyde Navigation, Glasgow.
1901 Apr. 16.	{BLACKLOCK, GEORGE HERBERT, B.A. (Cantab.)}	21 Delahay Street, Westminster, S.W.
1902 Mar. 18.	BLAND, CHARLES ROXBERRY ..	11 Brondesbury Park, N.W.
1900 Dec. 18.	BLENKINSOP, BERNARD ARTHUR	{Royal Indian Engineering College, Staines.
1900 Mar. 27.	BLYTH, BENJAMIN HALL, Jun.	135 George Street, Edinburgh.
1901 Dec. 3.	BÜCKER, ALFRED CHARLES ..	{72 Salford Road, Streatham Hill, S.W.
1899 Nov. 28.	BOND, HERBERT IVODE KENTON	Creech, Wareham, Dorset.
1902 Mar. 18.	BONSTOW, THOMAS LACEY ..	5 Liverpool Street, Dover.
1901 Feb. 26.	BOOTHROYD, JOSEPH	7 Devonshire Terrace, Bradford.
1898 Aug. 30.	BORROW, FRANK KENDALL ..	{38 Nevern Square, Earl's Court, S.W.
1895 Nov. 19.	BOSTOCK, ARCHIBALD THOMAS	{Imperial Military Rys., Waterval-Boven, S. Africa.
1897 Mar. 15.	BOSTOCK, JOHN EDWARD ..	Admiralty Harbour Works, Dover.
1899 Nov. 28.	BOSTOCK, THOMAS MAURICE ..	{L. B. D. C. Survey, Montgomery, Punjab.
1900 Mar. 27.	BOULTON, CHARLES VALENTINE	{17 Wandle Rd., Upper Tooting S.W.
1899 Nov. 28.	BOULTON, GEORGE STOREY ..	2 Farleigh Place, Cork.
1897 Dec. 21.	BOWERS, PERCY LLOYD	Avonmouth Dock, Bristol.
1902 Apr. 8.	BOWLER, FREDERICK THOMAS.	1 The Promenade, Swansea.
1898 Nov. 8.	BOWREY, JAMES MILNE	{c/o Electrical Adviser, Govt. Buildings, Pretoria, Transvaal.
1901 Nov. 19.	BOYD, ARTHUR, B.Sc. (Sydney.)	University, Sydney, N.S.W.
1901 Nov. 19.	{BOYD, FIELDING CHARLES ROBERT HATLEY}	Maritzburg, Natal.
1900 Mar. 27.	BRADLEY, CECIL GUSTAV ..	Sunnyholm, Burnley.
1901 Mar. 26.	BRAILSFORD, ROBERT STANLEY	10 Burlington Street, Blackburn.
1899 Nov. 28.	{BRANCKER, JAMES DONALDSON DULANY}	
1901 Nov. 19.	BRENER, ALEXANDER	28 Hermitage Gardens, Edinburgh.
1901 Jan. 8.	{BRERETON, CHRISTOPHER FRANCIS SWIFT}	King's College, Strand, W.C.
1899 Nov. 28.	BREWERTON, FRANK HOWARD	{British Schuckert Electric Co., Clune House, Surrey Street, Strand, W.C.
1900 Nov. 27.	BRIETZCKE, EDMUND HENRY ..	{19 Cornelia Terrace, Seaham Harbour, co. Durham.
1897 Nov. 23.	BRIGHTON, FREDERICK GRANT	{Works Dept., H.M. Dockyard, Portsmouth.
1902 Mar. 25.	BRISTOW, ALFRED HENRY ..	King's College, Strand, W.C.
1896 Mar. 31.	BROADBENT, FRANCIS JAMES ..	{Dock Engineer's Office, N. E. Ry., Hull.
1898 Dec. 6.	BROOKE, GEORGE TOWNSHEND	{Shackerley Hall, Albrighton, Wolverhampton.
1899 Nov. 28.	{BROOKES, WILLIAM ROBERT PHILPOT}	20 Mornington Road, Bow, E.
1900 Apr. 3.	BROOMFIELD, FRANK	121 Grange Road E., Middlesbrough.
1899 Mar. 7.	{BROUNGER, WILLIAM HENRY PRESCOTT}	N. E. Ry. Dock Extension Works, Middlesbrough.
1899 Mar. 28.	BROWN, ARTHUR GOODWIN ..	Guildhall, Nottingham.

Date of Admission.	STUDENTS.	
1898 Mar. 29.	BROWN, CUTHBERT CHALMERS	4 Portland Place, Leek.
1895 Dec. 3.	BROWN, JAMES HUTCHIESON	{ 23 Princes Square, Strathbungo, Glasgow.
1900 Jan. 30.	BROWN, JOHN	{ East Stirling Waterworks, Buckieburn, Denny, N.B.
1896 Nov. 24.	BROWNE, BENJAMIN CHAPMAN	{ 58 Brighton Grove, Newcastle-on-Tyne. [chester.
1898 Nov. 29.	BROWNE, DENIS ROBERT HOWE	33 Skerton Road, Old Trafford, Manchester.
1898 Nov. 22.	BRUCE, ROBERT	Town Hall, Rochdale.
1897 Nov. 10.	BUCKLAND, GEORGE FREDERIC	Waterdale, Westbury-on-Trym.
1895 Dec. 3.	BUCKLEY, ARTHUR BURTON ..	New Bute Dock Contract, Cardiff.
1898 Dec. 20.	BUCKNEY, THOMAS WILLIAM ..	37 Finsbury Park Road, N.
1899 Nov. 28.	BULL, EDWIN MASSEY	Surveyor's Office, Bexhill.
1898 Nov. 22.	BULLIVANT, FRANK	The Willows, Lees, Oldham.
1901 Mar. 26.	BURFORD, ALFRED WILLIAM ..	10 Nuding Road, Lewisham, S.E.
1898 Mar. 29.	BURGE, HENRY	{ 25 Wellington Road, Old Charlton, S.E.
1898 Nov. 22.	{ BURMAN, JOHN HAROLD, M.Sc. (Victoria)	{ Engineer's Office, L. & Y. Ry., Kirkham, Lancs.
1896 Feb. 4.	{ BURRELL, JAMES THOMAS HAROLD RICHARD HUGH LEDICOTE	{ 7 Grosvenor Road, Richmond, Surrey.
1898 Mar. 29.	BURTON, RICHARD	25 Old Bank Buildings, Chester.
1901 Nov. 19.	BURTON, WILLIAM ARTHUR ..	15 Ranelagh Avenue, Barnes, S.W.
1901 Mar. 26.	BUSFIELD, JOHN	{ 18 Portsmouth Avenue, Otley Road, Bradford.
1898 Nov. 22.	BUTLER, JOSEPH FAWKNER ..	{ S. Pearson & Son, Salina Cruz, Mexico.
1899 Mar. 28.	{ BUTTERFIELD, HERBERT MITCHELL	{ 3 Laythorpe Terrace, East Morton, near Bingley.
1900 Nov. 27.	BYRDE, EDWIN AUGUSTUS ..	Grindlay, Groom & Co., Bombay.
1901 Dec. 3.	BYWATER, FREDERICK JONATHAN	City Gas Works, Saltley.
1899 Mar. 28.	BYWATERS, STANLEY HAYDON	Engineer's Office, N.E. Ry., York.
1898 Dec. 20.	CALVI, ALBERTO ULISSE	Cairo.
1898 Nov. 8.	CAMPBELL, COLIN STUART ..	{ Beesly, Son & Nichols, 11 Victoria Street, S.W.
1900 Mar. 27.	CAMPBELL, HUGH	{ Formans and McCall, 160 Hope Street, Glasgow.
1899 Nov. 28.	CAMPBELL-BAYARD, STEPHEN	Cotswold, Wallington, Surrey.
1897 Dec. 7.	{ CARMICHAEL, PETER MAURICE STEWART	{ Christ's College, Cambridge.
1899 Nov. 28.	{ CARRUTHERS, FERDINAND GILBERT, B.A. (Cantab.) ..	{ J. P. Nicholson, 8 Caxton Road, Sheffield.
1902 Mar. 25.	CARTER, DASSIE WILLIAM ..	{ Baker Street and Waterloo Railway, Victoria Embankment, S.W.
1896 Nov. 16.	CARTWRIGHT, CECIL LEONARD	{ 893 Chester Road, Stretford, Manchester.
1901 Jan. 22.	CARTY, SAMUEL WILFRID ..	{ 11 Ridley Place, Newcastle-on-Tyne.
1897 Nov. 10.	CASE, CECIL BERTRAM	{ 39 Victoria Street, S.W. (Hydragous, London.)
1901 Nov. 19.	CASE, GERALD OTLEY	{ Case Sea Defence Syndicate, 104 High Holborn, W.C.
1900 Nov. 27.	CASTLE, CHARLES EDWARD ..	
1897 Nov. 10.	CHADWICK, KENNETH MURRAY	City Engineer's Office, Leeds.
1900 Dec. 18.	CHAMBERS, HARRY KITSON ..	{ 26 College Avenue, New Brompton, Kent.

	Date of Admission.	STUDENTS.	
	1901 Mar. 26.	CHAPELL, EDWIN	Red Cottage, Weybridge.
	1899 Nov. 28.	{CHESTNEY, HERBERT WILLIAM POOLEY}	Jhelum Canals, Shahpur, Punjab.
	1901 Nov. 27.	CHYN.. .. .	{Siamese Legation, 23 Ashburn Place, Kensington, S.W.
	1899 Feb. 21.	CLARK, ALBERT HAWKINS ..	{Westerleigh, Elmbourne Road, Upper Tooting, S.W.
	1901 Mar. 26.	CLARK, COLIN	John Sinclair, Durban, Natal.
	1900 Jan. 30.	CLARK, JOHN MARTIN	12 Sydney Street, S.W.
	1901 Dec. 3.	CLARK, ROBERT GEORGE ..	{103 Connaught Road, Roath, Cardiff.
	1901 Nov. 19.	CLARKE, REGINALD HAWLEY..	{17 Elmdale Rd., Tyndall's Pk., Bristol.
m	1899 Nov. 28.	CLAY, WILLIAM HENRY CHRISTY	{Midland Ry., Engineer's Office, Derby.
	1896 Nov. 16.	CLEGG, COLIN	Clifton House, Brincliffe, Sheffield.
	1902 Jan. 21.	CLIFFORD, ARTHUR CAMPBELL	{c.o. E. T. Clifford, 75 Philbeach Gardens, S.W.
	1902 Jan. 21.	CLOSE, ARTHUR MELVILL ..	{Royal Indian Engineering College, Staines.
	1898 Oct. 6.	CLOUGH, FREDERICK HORTON	British Thomson-Houston Co., Rugby.
	1900 Nov. 27	{CODRINGTON, CLAUDE ALEX- ANDER}	H.M.S. "Royal Arthur," Australian Station.
	1899 Nov. 28.	COLBOURNE, RUPERT LIONEL	{Cook & Son, 13 Esplanade Road, Bombay.
	1899 Nov. 28.	COLE, EDWARD ONSLOW	{Boro' Engineer's Office, Middles- brough.
m	1900 Mar. 27.	COLLETT, JOHN COLET	Heysham Harbour, Lancs.
	1899 Nov. 28.	COLLINGWOOD, CUTHBERT ..	{Isola, Heathcote Road, Boscombe, Bournemouth.
	1900 Mar. 27.	COLLINS, HAROLD	{Woodstock, Merton Hall Road, Wimbledon.
	1901 Nov. 19.	COLLINS, WILLIAM ALFRED ..	9 Oldfield Terrace, Acton Vale.
	1898 Nov. 8.	COLYER, CECIL ALFRED	E. London Waterwks, Clapton, N.E.
	1897 Mar. 2.	CONNOR, CHARLES	318 Bath Street, Glasgow.
	1900 Nov. 27.	CONNOR, JAMES JOHNSTONE ..	61 Albert Road, Crosshill, Glasgow.
	1901 Nov. 19.	COOK, ALBERT WILLIAM	Cowley Mount, St. Helens, Lancs.
	1899 Nov. 28.	COOK, JAMES	{106 Albert Road, Crosshill, Glas- gow.
	1898 Dec. 6.	COOK, JOHN POLSON	P.W.D., Lahore, Punjab.
	1898 Nov. 8.	COOPER, WALTER GOUGH	152 Elgin Avenue, W.
	1900 Feb. 13.	{COPE, HERBERT AMBROSE, B.Sc. (Victoria)}	{The Croft House, Ashbourne Road, Derby.
	1900 Nov. 27	CORADINE, WILLIAM ALEXANDER	{Boro' Engineer's Office, Bethnal Green, N.E.
	1900 Dec. 18.	CORNELIUS, EUSTACE HERBERT	{Royal Indian Engineering College, Staines.
	1899 Mar. 7.	CORNWALL, JOHN	Frankfield Lodge, Cork.
	1898 Mar. 15.	COSSON, CLAUDE AUGUSTIN DE	Turf Club, Cairo.
	1902 Feb. 4.	COTTEW, CHARLES HAROLD ..	{3 Montague Gardens, Castle Avenue, Dover.
	1902 Jan. 21.	COUESLANT, LEOPOLD DANIEL	22 Bath Street, Huddersfield.
	1896 Nov. 16.	COUTTS, RONALD STUART	Baltic House, Waterfoot, Lancs.
	1900 Nov. 27.	COX, HENRY ASHLEY	111 Winnock Road, Colchester.
	1897 Nov. 10.	{CRADDOCK, ARTHUR RAINS- FORD, B.Sc. (New Zealand)}	{Canterbury College, Christchurch, N.Z.
	1897 Feb. 23.	CRAIG, WILLIAM HENRY PRYSE	5 John Dalton Street, Manchester.
	1902 Jan. 28.	CRAWFORD, LEONARD GEORGE	{52 Hartington Street, Barrow-in- Furness.
	1897 Apr. 6.	CREER, ALFRED DOUGLAS	5 Mainhead View, Exmouth.
m *	1898 Jan. 25.	CRIDLAN, JOHN LIONEL	32 Caledonian Road, Retford.

Date of Admission.	STUDENTS.	
1901 Nov. 19.	{ CROSS, WILLIAM MARK, B.A. (<i>Royal</i>) }	27 Great George Street, S.W.
1900 Apr. 10.	CRUM, JAMES ARTHUR	9 Hillhead Gardens, Glasgow.
1901 Nov. 19.	CRYER, EDWARD	Market Street, Shipley.
1899 Mar. 21.	CUÉ, BALTAZAR FERNANDEZ ..	Llanes, Asturias, Spain. [N.Z.]
1899 Mar. 7.	CULL, JOHN ERNEST LELLIOT	Canterbury College, Christchurch,
1899 Nov. 28.	CULLEY, ALFRED EDWIN ..	36 Myrtle Grove, Jesmond-on-Tyne.
1901 Nov. 19.	CUNNINGHAM, HARRY	{ 18 Knowe Terrace, Pollokshields, Glasgow.
1902 Mar. 25.	CURRIE, HUGH BOWDEN ..	48 Jesmond Rd., Newcastle-on-Tyne.
1898 Mar. 22.	DALE, BENJAMIN HERBERT ..	{ Urban District Council, Bletchley, Bucks.
1895 Nov. 5.	DANIEL, WALTER	{ Midland Ry., Heysham Harbour, Morecambe.
1900 Nov. 27.	DASHWOOD, ARTHUR PAUL ..	Kirtlington Park, Oxford.
1900 Mar. 27.	DAVIES, EDWARD AYERST ..	124 Croydon Road, Anerley, S.E.
1902 Mar. 25.	DAVIS, JOHN DARELAN DAVID	Llywn-deri, Neath.
1900 Nov. 27.	{ DAWSON, GEORGE HERBERT WRIGLEY, B.A. (<i>Cantab.</i>) .. }	"Woodlands," Horsforth, near Leeds.
1899 Nov. 28.	DAWSON, HUMPHREY FRANCIS	Madura Club, Madura, Madras.
1901 Mar. 26.	DAY, GEORGE JAMES	5 Alexandra Road, Harrogate.
1901 Nov. 19.	DEACON, MARTIN	19 Warwick Square, S.W.
1897 Nov. 10.	DEAKIN, GEORGE WELSBY ..	20 Devonshire Road, Birkenhead.
1899 Nov. 28.	DEAN, EDWARD HAROLD ..	164 Barton Lane, Eccles.
1902 Feb. 11.	DEAN, SYDNEY HEMBRY ..	48 Lancaster Place, Blackburn.
1899 Dec. 5.	DEES, FRANK WARE	Glenora, Tasmania.
1899 Nov. 28.	DENNIS, RANDAL HAMILTON ..	Oakdene, Copland Road, Wembley.
1901 Nov. 27.	DEVENISH, WILLIAM ROBERTS	Elm Bank House, Douglas Rd., Cork.
1901 Jan. 22.	{ DICKENSON, WALTER HENRY, B.Sc. (<i>Durham</i>) }	4 Cavendish Place, Jesmond-on- Tyne.
1899 Nov. 28.	DICKINSON, JOHN GILBERT ..	79 Rice Lane, Egremont, Cheshire.
1898 Nov. 22.	DISLEY, HERBERT ROSTON ..	{ Knot Hill House, Stacksteads, Manchester.
1900 Dec. 18.	DIXON, EDWARD	74 Bartholomew Road, N.W.
1901 Dec. 11.	DIXON, FRANK	{ 5 Woodland Gardens, Torridon Road, Hither Green, S.E. [N.W.]
1900 Nov. 27.	DIXON, JOHN LEONARD ..	11 Chester Place, Regent's Park,
1901 Jan. 22.	DONALD, ROBERT BUCHAN ..	Main Drainage, Dalmuir, Glasgow.
1898 Dec. 13.	DOVE, ERNEST PERCY	P.W.D., Mandalay, Burma.
1901 Dec. 11.	DOWN, STAFFORD WILLIAM ..	Weymouth House, Badcox, Frome.
1901 Dec. 3.	DRAPER, HAROLD EDWARD ERNEST	P.W.D., Perth, Western Australia.
1898 Nov. 22.	DROWN, ALFRED ERNEST ..	{ Rydell, Lanercost Road, Tulse Hill Park, S.W.
1900 Dec. 18.	{ DU CANE, CHARLES GEORGE, B.A. (<i>Cantab.</i>) }	Oak Villa, Saltburn-by-the-Sea.
1897 Nov. 10.	DUCKHAM, ARTHUR McDUGALL	{ Gasworks, Bourne Valley, Bourne- mouth.
1896 Jan. 14.	DUDFIELD, CHRISTOPHER GEORGE	{ L.C.C. Works Dept., Belvedere Road, S.E.
1899 Mar. 28.	DUDLEY, ROLAND	Town Hall, West Ham, E.
1899 Nov. 28.	DUGDALE, WILLIAM FRANCIS	61 Plymouth Grove, Manchester.
1900 Nov. 27.	DUKE, BASIL MICHAEL	77 Lansdowne Road, Charlton, S.E.
1898 Dec. 6.	DUKE, JOHN REGINALD HARE	State Rys., Cairo, Egypt.
1899 Nov. 28.	DUMBLETON, JOCELYN CHARLES	Royal Survey Dept., Bangkok, Siam.
1901 Nov. 27.	DUNCANSON, ALEXANDER WALKER	16 Deane Road, Fairfield, Liverpool.
1901 Apr. 23.	DUNWOODY, ROBERT BROWNE ..	Belfast Waterworks, Kilkeel, co. Down.
1899 Mar. 28.	DYER, ARTHUR REGINALD ..	26 Paddington Green, W.

Date of Admission.	STUDENTS.	
1896 Mar. 31.	EAST, ALFRED TOMLIN	49 Belsize Park, N.W.
1900 Mar. 27.	ECROYD, FREDERICK THOMAS ..	Boro' Engineer's Office, Keighley.
1900 Mar. 27.	{ EDWARDS, ERNEST WILLIAM } JOHN	{ c.o. W. J. Edwards, 32 Wentworth Road, Manor Park, E.
1900 Feb. 13.	EDWARDS, GERALD THORNHILL	{ Resident Engineer's Office, Bourn- brook Rd., Selly Oak, Birmingham.
1900 Mar. 27.	{ EDWARDS, HENRY ARTHUR } ROLLESTON	{ Pyenest, Halifax, Yorks.
1901 Nov. 19.	EDWARDS, RONALD WILLIAM.	96 Truro Rd., Wood Green, N.
1899 Mar. 28.	ELDER, JOHN LOCKHART ..	17 Regent Street, Nottingham.
1901 Dec. 17.	ELLERTON, ARTHUR STANTON	{ 28 Parliament Hill, Hampstead, N.W.
1900 Dec. 18.	ELLINGTON, NOEL BAYZAND ..	69 Holland Park Avenue, W.
1900 Mar. 27.	ELLIS, HORACE WILLIAM ..	108 Wellgate, Rotherham.
1901 Feb. 12.	ELSDEN, FRANK VINCENT ..	{ 38 St. Stephen's Gardens, St. Mar- garet's, Twickenham.
1897 Apr. 6.	ELWES, HUGH GEOFFREY ..	
1900 Nov. 27.	{ ENGLEHEART, PAUL, B.A. (<i>Cantab.</i>) }	{ 20 Croom's Hill, Greenwich, S.E.
1899 Dec. 12.	EUGSTER, OSCAR	Barnsbury Works, Barnsbury St., N.
1901 Nov. 19.	{ EVERARD, BERNARD, B.A. (<i>Cantab.</i>) }	{ Woodville, Knighton, Leicester.
1899 Mar. 28.	FALK, EDWARD	{ 4 Wilton Terrace, Marmion Road, Southsea.
1901 Jan. 8.	FANE, ALMERIC CECIL	59 Davies Street, Berkeley Sq., W.
1900 Dec. 18.	FANE, ARTHUR GEORGE CECIL	{ Royal Indian Engineering College, Staines.
1901 Nov. 19.	FANSLAWE, JOCELYN HERBERT	Heathmere, Hayward's Heath.
1902 Jan. 21.	{ FARMER, FRANK HARVEY, B.Sc. (<i>Victoria</i>) }	{ Eller How, Acrefield Road, Prenton, Cheshire.
1900 Dec. 18.	FARR, REGINALD PERCY	{ Royal Indian Engineering College, Staines.
1900 Jan. 16.	FARRANT, HENRY	Brook Heath, Sarisbury, Hants.
1899 Mar. 28.	{ FARRINGTON, CHARLES FREDERICK }	{ Trinity Square, Llandudno.
1899 Nov. 28.	FARWELL, GEORGE DOUGLAS	11 Laura Place, Bath.
1899 Nov. 28.	FENNELL, JOHN HOWARD ..	6 Hereford Road, Acton, W.
1900 Mar. 27.	FENNING, EDWARD GEORGE ..	3 St. Matthew's Road, St. Leonards.
1898 Dec. 20.	{ FERRO Y ZEA, Don ERNESTO, B.A. (<i>Colombia</i>) }	{ Castellanos & Corral, Apartado 181, Bogota, U.S. Colombia.
1898 Dec. 6.	FIELD, WILLIAM ROBERT ..	{ P.W.D., Ghaziabad - Moradabad Ry., Garmuktesur, India.
1902 Mar. 25.	FINCH, FRANK GEORGE	Council Offices, Wimbledon.
1899 Nov. 28.	FIRTH, CHARLES TURNER ..	Prospect House, Idle, Bradford.
1898 Feb. 1.	FISHWICK, CHARLES	{ 11 St. Peter's Road, St. Leonards- on-Sea.
1902 Feb. 11.	FITT, EDWARD MCCARTHY ..	University College, Bristol.
1900 Mar. 27.	FITZGIBBON, WILLIAM NOEL	Royal Survey Dept., Bangkok, Siam.
1897 Nov. 10.	FITZSIMONS, HERBERT WALTER	J. J. Webster, 39 Victoria St., S.W.
1898 Nov. 8.	{ FLETCHER, WALTER TOWNS- HEND }	{ The Chantry, Wimborne.
1896 Jan. 14.	FLETCHER, WILLIAM HARKER	Litherland Park, near Liverpool.
1899 Nov. 28.	FLINT, FRANK DEAN	{ The Beeches, Clifford's Mesne, Newent, Glos.
1897 Nov. 10.	FOLKES, TUDOR DAVID	{ Cader Idris, Shrubbery Road, Worcester.
1898 Nov. 22.	FOOK, CHYE TIAN	Gresham House, Singapore, S.S.

Date of Admission.	STUDENTS.	
1900 Nov. 27.	{ FORD, FRANK GODFREY } GARLAND	Central Argentine Railway, Rosario de Santa Fé, Argentina.
1898 Dec. 6.	FORD, WALTER WILLIAM ..	Govt. Rys., Maritzburg, Natal.
1902 Mar. 25.	FORSTER, MAURICE NORMAN ..	{ L. & S. W. Ry. Loco. Works, Nine Elms, S.W.
1900 Nov. 27.	FOULIS, WILLIAM, JUN. ..	{ 2 Montgomerie Quadrant, Kelvin-side, Glasgow.
1901 Dec. 11.	{ FOWLER, GEORGE HERBERT, } B.A. (Oxon.)	Basford Hall, Nottingham.
1899 Nov. 28.	FOWLER, SYDNEY MCARTHUR	{ Llanberis, Glossop Road, Sanderstead, Surrey.
1899 Nov. 28.	FOX, ALFRED, JUN.	Carlos Wagner, Arequipa, Peru.
1902 Mar. 25.	{ FRANCIS, EDWARD TYRRELL } DUNKIN	21 Church Street, Warwick.
1899 Nov. 28.	FRANCIS, RONALD JOSEPH ..	50 Coolhurst Road, Shepherd's Hill,
1897 Dec. 7.	FRANK, HERBERT WILLIAM ..	25 High Petergate, York. [N.]
1898 Dec. 6.	FREEMAN, RALPH	6 Woodberry Down, N.
1901 Dec. 3.	FUNNELL, HERBERT NICHOLAS	54 Aytoun Road, Stockwell, S.W.
1902 Mar. 11.	FYNES-CLINTON, ROBERT ..	{ Brush Electrical Engineering Company, Loughborough.
1899 Nov. 28.	GARDNER, CHARLES TURVILLE	{ Ingoldthorpe, Worple Road, Wimbledon.
1902 Mar. 25.	GARDNER, JOHN	9 Anerley Park, S.E.
1902 Jan. 28.	GARDNER, WILLIAM ERNEST ..	61 Pershore Road, Edgbaston.
1898 Nov. 22.	GARNETT, CRAVEN	{ Engineer's Office. L. & Y. Ry., Percival Place, Miles Platting, Manchester.
1898 Nov. 22.	GARRIOCH, HENRY JOHN ..	76 Cobourg Street, Plymouth.
1898 Dec. 6.	GAUVAIN, WILLIAM PERCIVAL	Conaways, Ewell, Surrey.
1898 Nov. 22.	GERMAN, BERNARD FOSTER ..	{ Huntingdon House, Ashby-de-la-Zouch.
1900 Dec. 18.	GHALEB, KAMEL OSMAN ..	{ Royal Indian Engineering College, Staines. [Punjab.]
1899 Nov. 28.	GIBB, ANDREW SHIRRA	P.W.D., Jhelum Canal, Rasul,
1898 Mar. 29.	GIBB, THOMAS	{ N. E. Ry., New Dock Works, Middlesbrough.
1896 Dec. 1.	GIBSON, ALEXANDER JAMES ..	{ Ry. Construction Branch, P.W.D., Sydney, N.S.W.
1902 Mar. 18.	GIBSON, DOUGLAS HEUGH ..	{ 30 Richmond Mansions, Earl's Court, S.W.
1901 Nov. 19.	{ GIBSON, LAWRENCE JAMES } DOUGLAS, M.A., B.Sc. (St. Andrew's)	{ Engineer's Office, Buchanan Street Station, Glasgow.
1899 Nov. 28.	GILES, HUMPHREY NOEL ..	6 Gambier Terrace, Liverpool.
1902 Feb. 4.	{ GILL, JAMES FRANCIS, } B.Sc. (Victoria)	72 Strand Road, Bootle, Liverpool.
1899 Nov. 28.	GILLILAND, ALBERT HOWARD	{ Derwent Valley Waterworks, Bamford, Sheffield.
1899 Nov. 28.	GLANVILLE, ERNEST ALFRED	M. & G. N. Rys., Melton Constable.
1897 Nov. 10.	{ GLEADOWE, THOMAS EDWARD } ANDERSON	Longmynd, Swindon.
1897 Nov. 10.	GNOSPILIUS, OSCAR THEODOR	{ W. D. Makinson, Herrestad, Kärda, Sweden.
1901 Mar. 26.	GOAD, CHARLES ERNEST, JUN.	53 New Broad Street, E.C.
1900 Nov. 27.	GOLDARBEITER, JOSEPH LEONARD	180 Regent's Park Road, N.W.
1900 Mar. 26.	GOLDSON, JOHN WILGRESS ..	3 Balmoral Place, Plymouth.
1899 Feb. 28.	GOLLA, LUCIEN CATER	Via Amedeo 45, Naples.
1902 Mar. 25.	GOODING, THOMAS OLIVER ..	Bentworth, Woolston, Southampton.

Date of Admission.	STUDENTS.	
1900 Mar. 26.	{ GORDON, GEORGE FRANCIS } CARTER, B.A. (<i>Cantab.</i>) ..	Blackhill House, Cumbernauld Road, Dennistoun, Glasgow.
1901 Mar. 26.	{ GRACE, LAWRENCE THORNE- WAITE }	33 Munster Square, N.W.
1901 Feb. 12.	GRANGER, JOHN MAXWELL ..	{ 72 Garthland Drive, Dennistoun, Glasgow.
1895 Dec. 3.	GRANT, ALISTAIR MANN ..	Highland Railway, Inverness. [W.
1900 Mar. 6.	GRANT, EWAN MAITLAND ..	41 St. Dunstan's Rd., W. Kensington,
1898 Nov. 8.	GRAY, GEORGE WYNTER ..	{ Mountain Copper Co., Keawick, Calif., U.S.
1901 Jan. 8.	GREEN, FREDERICK MICHAEL	34 Burney Street, Greenwich, S.E.
1902 Jan. 28.	GREENWELL, GEORGE HAROLD	Poynton, Cheshire.
1899 Nov. 28.	GREG, LIONEL HYDE	{ c/o Mrs. Greg, 62 Albert Hall Mansions, S.W.
1902 Mar. 25.	GREGORY, REGINALD VICTOR ..	199 Anerley Road, Anerley, S.E.
1901 Mar. 26.	GREGG, BENJAMIN WILLIAM PATON	{ Candelaria Mining Co., San Pedro, Chihuahua, New Mexico, U.S.
1900 Nov. 27.	GRIEBLE, CONRAD	N.E. Ry., Engineer's Office, York.
1901 Nov. 27.	GRIFFITHS, HARRY MELVILLE	{ Royal Indian Engineering College, Staines.
1898 Nov. 8.	GRIMSTON, FRANCIS SYLVESTER	27 Glenlue Road, Blackheath, S.E.
1901 Dec. 11.	GRINLING, ARTHUR JOHN ..	32 Friar Gate, Derby.
1899 Nov. 28.	GRINLINTON, JOHN LIESCHING	{ c/o H. S. Liesching, Trinity House, E.C.
1901 Dec. 17.	{ GRUBB, DAVID PATON, B.Sc. (<i>Edin.</i>) }	Royal College of Science, South Kensington, S.W.
1899 Nov. 28.	{ GUEST, Hon. LIONEL GEORGE WILLIAM }	Canford Manor, Wimborne.
1896 Nov. 16.	GUEST, ROBERT	{ Old Castle, Kinnersley, Hereford- shire.
1898 Mar. 15.	GULLAND, CHARLES	King, King & Co., Bombay.
1901 Nov. 27.	GUNSON, ERNEST	87 Abbey Road, Barrow-in-Furness.
1900 Feb. 27.	HADDIN, JOHN	{ 4 Millbrae Crescent, Langside, Glasgow.
1899 Nov. 28.	HADOW, RAYMOND PATRICK ..	
1902 Mar. 25.	HALLOWES, BLACKWOOD ..	The Shire Hall, Nottingham.
1901 Mar. 26.	HALLWARD, WALTER TOKE ..	
1901 Nov. 19.	HAMER, JOHN PARKINSON ..	{ Oakley, St. Andrew's Road, St. Anne's-on-Sea.
1900 Mar. 27.	HAMPSON, HENRY ALGERNON	Simpson & Co., Grosvenor Rd., S.W.
1901 Mar. 26.	HANDY, CHARLES EDWARD ..	{ 7 North Cliff, Walton Parade, Preston.
1900 Nov. 27.	HANSON, HAROLD	Holmwood, Edgerton, Huddersfield.
1895 Nov. 26.	HARDCASTLE, HENRY ARTHUR	{ Newcastle and Gateshead Water- works, Newcastle-on-Tyne.
1901 Dec. 3.	HARDIE, JOHN ALFRED	Tighnaburn, Glasgow Road, Paisley.
1902 Mar. 25.	{ HARMAN, FREDERICK BERKELEY BRUCE }	113 Winnock Road, Colchester.
1901 Dec. 3.	HARRIS, ALFRED RICHARD ..	98 Hazelville Rd., Hornsey Lane, N.
1900 Nov. 27.	HARRIS, CHARLES WILLIAM ..	Harbour Trust, Sydney, N.S.W.
1897 Nov. 10.	HARRISON, ERNEST YOUNG ..	Borough Surveyor's Office, Leicester.
1898 Dec. 6.	{ HASLUCK, PERCY PEDLEY HARFORD }	The Wilderness, Southgate, N.
1901 Dec. 11.	{ HAWTHORNE, WILLIAM, B.A. (<i>Royal</i>) }	Kircubbin, co. Down.
1900 Nov. 27.	HAYES, ARTHUR EDWARD ..	"Mansfield," Stony Stratford.
1902 Mar. 25.	HEAP, HUGH PERCY	New Dock Works, Southampton.

Date of Admission.	STUDENTS.	
1899 Mar. 28.	{ HEATHER, AUBREY GEORGE FORSTER }	Macartney, McElroy & Co., Esplanade Buildings, Durban, Natal.
1901 Nov. 19.	{ HEDEN, ERNEST CHARLES BURGESS, B.A. (<i>Sydney</i>) .. }	Coromandel, Hargrave Street, Paddington, New South Wales.
1898 Nov. 8.	HEENAN, JOHN HAMMERSLEY	Harbour Works, Durban, Natal.
1899 Nov. 28.	HENRIQUES, CYRIL QUIXANO ..	W. Watson & Co., Bombay.
1897 Nov. 10.	{ HENRIQUES, EDWARD CECIL QUIXANO }	35 Mount Pleasant, Waterloo, Liverpool.
1900 Nov. 27.	HENRIQUES, FRANK CHARLES ..	{ 75 Oxford Gardens, North Kensington, W.
1902 Mar. 25.	HEPWORTH, WILLIAM	Lancs. & Yorks. Ry., Bolton.
1900 Feb. 13.	HEWLETT, PHILIP RUFFORD ..	166 Willesden Lane, Brondesbury, N.W.
1898 Feb. 15.	HEWSON, JOHN TELFORD SYDNEY	Improvement Trust, Bombay.
1899 Nov. 28.	HEYWOOD, THOMAS EDWARD ..	65 Cathedral Road, Cardiff.
1899 Nov. 28.	HICKMAN, DEVERELL	{ 57 Alleyn Park, West Dulwich, S.E.
1899 Nov. 28.	HICKS, GEORGE AUGUSTUS ..	{ c/o Mrs. Hicks, 4 Northcote Avenue, Ealing, W.
1899 Dec. 5.	HIGGINSON, RALPH BINGHAM ..	{ Water Supply, Fremantle, Western Australia.
1901 Nov. 19.	{ HINDLEY, OLIVER WALTER, B.A. (<i>Cambr.</i>) }	c.o. Hindley & Wilkinson, 68 Welbeck Street, W.
1897 Jan. 12.	HIPWOOD, JOHN WILLIAM ..	279 Manchester Road, Burnley.
1902 Mar. 25.	{ HODGSON, HUBERT MERVYN TYLSTON }	Harpenden, Herts.
1900 Nov. 27.	HODGSON, JOSEPH POLLARD ..	{ J. J. Webster, 39 Victoria Street, S.W.
1902 Mar. 25.	HODGSON, REGINALD	8 Richmond Place, Brighton.
1895 Nov. 26.	HOGARTH, WILLIAM HUGH ..	{ Littleworth Common, Burnham, Maidenhead.
1902 Mar. 25.	HOGG, CHARLES WILLIAM ..	12 India Street, Glasgow.
1902 Jan. 21.	HOGG, JOHN MACKINTOSH ..	{ Crouch & Hogg, 53 Bothwell Street, Glasgow.
1901 Mar. 26.	HOGG, WILLIAM EDWARD ..	7 Westover Road, Wandsworth, S.W.
1899 Nov. 28.	HOLDEN, HUON	Cwm Elan, Rhayader, Rads.
1897 Nov. 10.	HOLLIDAY, JAMES HARRY ..	{ St. Luke's Rectory, Miles Platting, Manchester.
1896 Mar. 17.	HOLLIDAY, JOHN	4 St. Thomas Rd., Harlesden, N.W.
1901 Dec. 11.	HOLLIS, GEOFFREY CHARLES ..	21 Bassett St., Camborne, Cornwall.
1899 Jan. 17.	HOLMES, FRANCIS GREAME ..	L. & Y. Ry., Hunt's Bank, Manchester.
1899 Nov. 28.	HOMER, ERNEST ERIC FERRIS	Godlingstone House, Swanage.
1899 Nov. 28.	HOPE, HENRY JAMES	
1900 Dec. 18.	HORNE, GEORGE REMINGTON ..	{ Tremayne, Wynberg, Cape Colony.
1900 Dec. 18.	HORWOOD, CUTHBERT BARING	{ Irthington Vicarage, Brampton, Cumberland.
1900 Mar. 6.	HOUNSFIELD, ARTHUR GERALD	Les Moulins, Sèvres, France.
1896 Mar. 3.	HOUNSFIELD, FRANCIS CECIL ..	{ 27 Beech Grove, Ashton-on-Ribble, Lancs.
1901 Nov. 19.	HOUNSFIELD, LESLIE HAYWOOD	{ Royal College of Science, South Kensington, S.W.
1901 Nov. 19.	HOYLE, EDGAR	King's College, Strand, W.C.
1899 Jan. 10.	{ HUDDART, LINDOW HEReward LEOFRIC, B.A. (<i>Cambr.</i>) .. }	2 Chatsworth Gardens, South Cliff, Eastbourne.
1897 Nov. 10.	HUDSON, FREDERICK NOEL ..	{ Woodmancote Place, Henfield, Sussex.
1898 Dec. 20.	HULL, GERALD EDWIN	St. Mary's Hall, Coventry.
1901 Mar. 26.	HUMAN, ARNOLD HENRY ..	62 Birdhurst Road, S. Croydon.
1900 Nov. 27.	{ HUMFREY, JOHN CHARLES WILLIS, B.Sc., (<i>Victoria</i>) .. }	St. John's College, Cambridge.
1901 Nov. 27.	HUNT, GEORGE EDWARD	Fingarry, Milton of Campsie, N.B.
1899 Jan. 31.	HUNTER, JOHN INGLIS	1 Albany Terrace, Windsor.

Date of Admission.	STUDENTS.	
1898 Feb. 22.	HURLBATT, EDGAR SIMM	
1900 Nov. 27.	{ HUSBANDS, HENRY WILLIAM } SPURR	Vale House, Canterbury.
1898 Nov. 22.	HUTTON, CHARLES INGLIS ..	{ 20 Lime Grove, Chorlton-cum-Hardy, Lanes. [Shipley.
1898 Dec. 13.	HUTTON, WILLIAM AUSTIN ..	Wrose View, Moor Head Lane,
1901 Mar. 26.	HUXHAM, WILLIAM HENRY ..	91 Salisbury Road, Plymouth.
1902 Mar. 18.	IMBER, ARTHUR HENRY	King's College, Strand, W.C.
1898 Mar. 29.	INGRAM, NORMAN MURRAY ..	Boro' Surveyor's Office, Rotherham.
1902 Mar. 11.	ISLE, WILLIAM COLLENSON ..	247 Hyde Park Road, Leeds.
1899 Nov. 28.	IZAT, JOHN	{ Hardwar, Rurki Division, Upper Ganges Canal, India.
1899 Nov. 28.	{ JACKSON, EDWARD ROBERT } HOULTON	Port Trust, Bombay.
1899 Nov. 28.	JACOBS, SYDNEY	
1897 Nov. 10.	{ JACOMB-HOOD, MALCOLM SUTHER- } LAND	J. P. O'Donnell, Palace Chambers, Westminster, S.W.
1900 Mar. 27.	JAMESON, JOHN JULIUS IRVINE	{ J. Southey, Box 4056, Johannesburg, Transvaal.
1900 Mar. 13.	JAMESON, SAMUEL ROSS	
1900 Mar. 27.	JANSEN, EDWARD CLINTON ..	Astor House, Shanghai.
1898 Mar. 29.	JANSON, VINCENT TINDALL ..	N.W.Ry., Quetta, India.
1900 Dec. 18.	JAY, WILLIAM CLOUSTON ..	Greymouth, N.Z.
1898 Dec. 20.	JENKIN, IVOR WILFRID	56 Gauden Road, Clapham, S.W.
1901 Nov. 19.	JENKINS, WILLIAM LIONEL ..	86 Guildhall Street, Folkestone.
1901 Dec. 3.	JENNINGS, FRANK PERCY ..	Reddeholm, Duffield Road, Derby.
1898 Dec. 6.	JOHNSON, CHARLES CUTHBERT	Woodside, Wath-on-Dearne, Yorks.
1900 Mar. 27.	JOHNSON, HARRY OSCAR	
1899 Nov. 28.	JOHNSON, HUBERT COLPOYS ..	P.W.D., Larkana, India.
1900 Mar. 27.	JOHNSON, JOHN	
1898 Nov. 22.	JOHNSTON, CHARLES	163 Grosvenor Road, S.W.
1898 Nov. 8.	JONES, ADRIAN BROOKHOLDING	{ David Simson, Casilla de Correo, 741, F. C. Oeste, Buenos Aires.
1899 Nov. 28.	JONES, CYRIL WALTER	3 White Hart Lane, Wood Green, N.
1898 Nov. 22.	JONES, GERALD LLOYD	{ City of London Electric Lighting Co., Bankside, S.E.
m ✚ 1897 Mar. 29.	JONES, HARRY OSCAR	Boro' Engineer's Office, Folkestone.
1899 Mar. 28.	JONES, JOHN FREDERICK ..	{ Pritchard, Green & Co., 37 Waterloo Street, Birmingham.
1896 Nov. 16.	{ JONKLAAS, ALGERNON CLARENCE } BYRDE	P.W.D., Jacla, Ceylon.
1899 Nov. 28.	JOSSLYN, EDWARD	{ A. Ransome & Co., Stanley Works, Newark-on-Trent.
1897 Jan. 26.	KEAY, WILLIAM GREGORY ..	21 Delahay Street, Westminster, S.W.
1898 Jan. 18.	KENNEDY, JOHN MCFARLANE.	1 Queen Anne Street, W.
1899 Nov. 28.	KENNEDY, WILLIAM HENRY ..	W. Watson & Co., Bombay.
1901 Dec. 11.	KESTING, ROBINSON FRIEDRICH	{ Lynwood Grange, Heaton Road, Newcastle-on-Tyne.
1901 Nov. 19.	KETTLE, LAURENCE JOSEPH ..	82 Sonneggstrasse, Zürich.
1899 Mar. 21.	KIBBLE, EDMUND DAVID ..	52 West Cromwell Road, S.W.
1902 Feb. 4.	{ KIERNAN, THOMAS JOHN } RANSOM	21 Fawnbrake Avenue, Herne Hill, S.E.

Date of Admission.	STUDENTS.	
1897 Feb. 16.	KILLICK, JOHN SPENCER ..	Barming, Maidstone.
1899 Nov. 28.	KIMBER, TRAJAN SEPTIMUS ..	15 Brent Road, Plumstead, S.E.
1901 Dec. 17.	KING, CECIL GEORGE CHARLES ..	The Elms, Harlesden, N.W.
1900 Nov. 27.	KIRBY, FREDERICK OSCAR ..	Carlton House, Batley.
1895 Nov. 5.	KIRKBY, HENRY MCKENZIE ..	33 Fielding Road, Bedford Park, W.
1899 Nov. 28.	KITCHIN, ERIC WILFRED ..	The Priory, Langley Road, Watford.
1897 Dec. 7.	{ KNIGHT, JOHN ARTHUR, B.Sc. (<i>Victoria</i>) }	G.C.Ry. Contract, Wembley.
1899 Nov. 28.	KNOWLES, GUY JOHN FENTON	Trinity College, Cambridge.
1901 Dec. 17.	{ KRETZER, HERBERT KENNETH DE }	Mrs. Fleming, 69 West End Park Street, Glasgow.
1900 Nov. 27.	LAGERWALL, FRANK GORDON ..	{ Aberdeen S. N. Co.'s Wharf, Limehouse, E.
1902 Jan. 21.	{ LAING, JAMES NIVEN, B.Sc. (<i>Victoria</i>) }	Berry's View, Queen's Park, Manchester.
1897 Nov. 10.	LAKE, WALLACE STICKLAND ..	2 Marlborough Road, Plymouth.
1899 Jan. 10.	LAKIN-SMITH, CLIFFORD ..	{ 184 Hagley Road, Edgbaston, Birmingham.
1899 Mar. 21.	LANDON, CYRIL	8 Chichele Road, Cricklewood, N.W.
1900 Nov. 27.	LANDON, JOSEPH WHITTINGTON	Sidney Sussex College, Cambridge.
1898 Mar. 29.	LANE, HUGH SEPTIMUS ..	Government Railways, Ceylon.
1901 Apr. 16.	{ LANE, THOMAS REGINALD PELIAM }	{ L. & Y. Ry., Engineer's Office, Manchester.
1901 Mar. 12.	LANGTON, AUBREY RICHARD ..	13 Calverley Park, Tunbridge Wells.
1901 Nov. 19.	LAPAGE, JOHN NORMAN ..	Ripley Lodge, Belvedere, Kent.
1901 Nov. 19.	{ LAW, ALEXANDER HENRY, B.A., B.A.I. (<i>Dubl.</i>) }	5 Holmside Place, Heaton-on-Tyne.
1900 Mar. 27.	LAWRANCE, FREDERICK ..	
1901 Nov. 19.	LAWSON, FRANCIS MALCOLM ..	96 Great Victoria Street, Belfast.
1901 Mar. 26.	LAWSON, WILLIAM	10 Burdon Terrace, Newcastle-on-
1899 Nov. 28.	LAWTON, HAROLD	98 High Street, Poole. [Tyne.
1899 Jan. 10.	LEA, DONALD HENRY ..	Jesus College, Cambridge.
1901 Dec. 11.	LEE, HAYDN	{ St. Aubyns, Morris Lane, Kirkstall, Leeds.
1900 Jan. 30.	LEE, WALTER	38 Worple Road, Wimbledon, S.W.
1900 Nov. 27.	LEEPER, LEONARD	{ Boro' Surveyor's Office, Great Yarmouth.
1900 Nov. 27.	LEGARD, DIGBY, B.A. (<i>Cantab.</i>)	9 Cleveland Row, St. James's, S.W.
1898 Nov. 8.	LEGGE, FRANCIS AUGUSTUS ..	The Palace, Lichfield.
1898 Mar. 29.	LEGGE, RONALD GEORGE ..	Northgate House, Warwick.
1902 Feb. 4.	LEHURAU, RENÉ EDMUND ..	11 Trebovir Rd., Earl's Court, S.W.
1900 Nov. 27.	LEIGHTON, ARTHUR	7 Oxford Road, Birkdale, Lanes.
1898 Dec. 6.	LESTER, LLEWELLYN ROLLS ..	Clifton, Rugby.
1901 Nov. 19.	LINDLEY, EDWARD SEARLES ..	13 Park Parade, Cambridge.
1899 Nov. 28.	LINES, CECIL BERTRAND ..	
1897 Dec. 7.	LING, JOHN RICHARDSON ..	Highfield, Wath-upon-Deane.
1898 Dec. 13.	LINSKILL, WILLIAM ARTHUR	19 Seamer Road, Scarborough.
1896 Jan. 7.	LIST, JOHN FORSTER	{ Mrs. Crawford, 1 Lawrence Street, Downhill.
1901 Mar. 26.	LISTER, JOHN EDWARD	5 Priory Place, Sharrow, Sheffield.
1896 Jan. 7.	LITTLE, MALCOLM	3 Roundhay Terrace, Leeds.
1899 Nov. 28.	LLETGET-SARDE, VICTOR ..	43 Woburn Place, Russell Sq., W.C.
1901 Apr. 16.	LLOYD, HERBERT FETHERSTON	Coleshill Lodge, Sutton Coldfield.
1900 Nov. 27.	LOGGIN, GEORGE NICHOLAS ..	Harbour Works, Gibraltar.
1901 Dec. 11.	LOMAS, KENNETH THURSTON	3 Gauden Road, Clapham, S.W.
1898 Mar. 29.	LONGLEY, ROBERT JAMES ..	13 Clarendon Place, Leeds.
B 1901 Jan. 22.	LOWE, JAMES	W. Foulis, 45 John Street, Glasgow.

Date of Admission.		STUDENTS.	
1900 Mar. 27.	Lowsley, Sydney Evan ..	Boro' Surveyor's Office, Catford, S.E.	
1895 Oct. 22.	{ Lucas, Frederick Horace .. Faviell }	Edmund Nuttall, Cumberland Road, Bristol.	
1899 Nov. 28.	Lucas, Peter Noel Arthur		
1900 Mar. 27.	{ Luke, Richard Charles .. Montague }	23 Seaton Avenue, Mutley, Plymouth.	
1900 Nov. 27.	Lundie, Cornelius Ronald ..	136 Newport Road, Cardiff.	
1898 Mar. 29.	Lyle, Tom Fortescue	3 Portland Street, Exeter. [S.E.	
1901 Nov. 19.	Lyons, Nicholas Daniel ..	54 Belvedere Rd., Upper Norwood,	
1897 Dec. 21.	Maccall, William Tolmé ..	{ Dalton Hall, Victoria Park, Manchester.	
1900 Dec. 18.	McCallum, Robert Towson	{ Holly Bush House, Osmaston Road, Derby.	
1902 Feb. 11.	{ McClure, Andrew, B.A. (Oxon.) }	Bamford, Sheffield, Derbyshire.	
1899 Nov. 28.	McCrath, Bernard		
1897 Dec. 7.	MacDermott, Owen Leonard	{ W. B. Myers-Beswick, 14 Victoria Street, S.W.	
1898 Nov. 22.	McDonald, Thomas James ..	G.E. Ry., Gorleston, Yarmouth.	
1899 Nov. 28.	Macdonell, Oliver Stephen	Horschay Co., Horschay, Salop.	
1897 Nov. 23.	{ McFadyean, William .. Matthews }	Royal Edward Dock Works, Avonmouth, Bristol.	
1899 Nov. 28.	Mackay, John Mitchell ..	{ Boro' Engineer's Dept., Town Hall, Upper Street, Islington, N.	
1902 Mar. 25.	Mackenzie, Allan Campbell	Erradale, Inverness, N.B.	
1899 Nov. 28.	{ Mackenzie, Colin Charles .. Forbes }	Mortimer Lodge, Mortimer, Berks.	
1899 Nov. 28.	McKenzie, Kenneth Edward	251 Renfrew Street, Glasgow.	
1901 Nov. 19.	{ Macintosh, James Rae, .. B.Sc. (Glas.) }	Crompton & Co., Salisbury House, London Wall, E.C.	
in 1901 Feb. 26.	McLean, William Hannah ..	{ Formans & McCall, 160 Hope Street, Glasgow.	
1900 Dec. 18.	MacLennan, Frederick James	{ The Oaks, West End, Chobham, Surrey.	
1898 Nov. 22.	MacLeod, Hugh Torquil ..	Beechcroft, Teignmouth.	
1901 Nov. 19.	{ MacLuckie, Reginald Wil- liam, B.Sc. (Edin.) }	Waldeck's Plant, near Barkly West, Griqualand West, S. Africa.	
1901 Apr. 16.	McMurdo, Archibald Hugh	1 Annette St., Crosshill, Glasgow.	
1896 May 5.	Macnee, Daniel	Roselands, Surbiton Hill.	
1899 Nov. 28.	{ Mann, Ernest Edwin, .. B.Sc. (Victoria) }	13 Algernon Road, Kilburn, N.W.	
1900 Nov. 27.	Mann, Thomas Howells ..	25 Lexham Gardens, Kensington, W.	
1899 Nov. 28.	Margary, Thomas Louis ..	Eastern Bengal State Ry., Calcutta.	
1900 Dec. 18.	Marie, Carolus, B.Sc. (Glas.)	{ 11 Jennapies Street, Port Louis, Mauritius.	
1902 Mar. 18.	Marlow, William John ..	King's College, Strand, W.C.	
1896 Jan. 7.	Marrian, Harold Greenwood	{ 1 Pine Mansions, Gondar Gardens, W. Hampstead, N.W.	
1899 Nov. 28.	Marriott, Edward Guy ..	M. & G.N. Rys., Meltou Constable.	
1897 Dec. 7.	Martin, Arthur Wallace ..	Chanarcitos, Carrizal Bajo, Chile.	
1899 Nov. 28.	Martin, Henry Thorpe ..	146 West Regent Street, Glasgow.	
1899 Nov. 28.	Martin, Oswald Stuart ..	57 Albert Gate Mansions, S.W.	
1899 Dec. 5.	Martin, Richard Harington	10 Campden House Road, W.	
1900 Jan. 9.	{ Martin, Vincent Joseph, .. M.Sc. (Victoria) }	County Bridgemaster's Office, County Council, Preston.	
1901 Mar. 26.	Mathew, Harold Bertram ..	Borough Engineer's Office, Dover.	
1895 May 21.	Mathieson, James Gray ..	{ Bryn Coel, Crescent Road, Chingford, Essex.	

Date of Admission.	STUDENTS.	
1901 Jan. 8.	MATTHEWS, RICHARD BORLASE	51 Ladbroke Grove, W.
1898 Nov. 8.	MATTHEWS, THOMAS LEIGH ..	Admiralty Harbour Works, Dover.
1900 Apr. 3.	{ MAY, ARTHUR HENRY, } B.A. (<i>Cantab.</i>) }	13 Clevedon Mansions, Gospel Oak, N.W.
1902 Mar. 25.	MAYHEW, ERNEST FORD WATSON	47 Victoria Street, S.W.
1902 Mar. 25.	MEAD, JOHN ROBERT	Stapenhill, Burton-on-Trent.
1899 Nov. 28.	MEADEN, BERTRAM GRANT ..	70 Gillett Road, Birmingham.
1901 Dec. 11.	MELLOR, ARTHUR LEES	Meols Hall, Southport.
1897 Apr. 6.	MERCER, LAURENCE LESTOCK	{ S. Pearson & Son, Coatzacoalcos, Mexico.
1902 Mar. 25.	MEYRICK, FREDERICK CHARLES	Shire Hall, Nottingham.
1901 Dec. 11.	MICHAEL, RICHARD EDWARD ..	Brook House, Tylorstown, Glam.
1901 Nov. 19.	MIDDLETON, CYRIL	{ City Engineer's Office, Newcastle-on-Tyne.
1900 Mar. 27.	MIDDLETON, HARRY	{ W. G. Laws, 40 Grey St., Newcastle-on-Tyne.
1899 Nov. 28.	{ MIDDLETON, JAMES HUTTON } TABOR }	Khanke, Punjab.
1895 Feb. 26.	{ MIDDLETON, PERCY ALBERT } HIRST }	Eng. Dept., R. M. Ry., Ajmere, India.
1901 Dec. 11.	MILEHAM, CHRISTOPHER JOHN	12 Albert Rd., Regent's Park, N.W.
1900 Nov. 27.	MILLER, ANDREW	Hallside, Newton, near Glasgow.
1898 Dec. 20.	MILLER, FRANCIS SAMUEL ..	3 Hartshill Road, Stoke-on-Trent.
1901 Nov. 19.	MILLER, HUGH ALEXANDER ..	Fairfields, Tuddenham Rd., Ipswich.
1902 Mar. 11.	MILLIKEN, ROBERT CECIL ..	1 Plowman Street, Rugby.
1899 Nov. 28.	MILNER, JAMES DALTON	Town Hall, Hull.
1897 Nov. 23.	MINNITT, HENRY WILLIAM ..	Kingston Hill, Norbiton, S.W.
1900 Apr. 10.	MINORS, ERNEST	{ Borough Engineer's Office, Town Hall, Wolverhampton.
1900 Nov. 27.	{ MITCHELL, ALEXANDER } CAMERON, JUD. }	Weston House, Halewood, near Liverpool.
1901 Dec. 11.	MOBERLY, CHARLES NOEL ..	Cottesmore, Tuddenham Rd., Ipswich.
1899 Nov. 28.	MOLONY, JOHN CHARLES ..	Winton, Canterbury.
1901 Nov. 19.	{ MONCKTON, OLIVER PAUL, } B.A. (<i>Cantab.</i>) }	Laundimer House, Oundle.
1901 Nov. 19.	MONK, REUBEN GEORGE	{ 23 Dickinson's Square, Croyley Green, Rickmansworth.
1900 Nov. 27.	{ MONRO, KENNETH NEAL, } B.A. (<i>Cantab.</i>) }	Oakfield, Coombe Wood, Kingston-on-Thames.
1898 Nov. 8.	{ MONRO, ROBERT GODFREY, } B.A. (<i>Cantab.</i>) }	Coombe Wood, Kingston-on-Thames.
1899 Nov. 28.	MONTAGUE, JOHN EDWARD ..	Leigh Woods, Clifton, Bristol.
1898 Nov. 22.	MOORE, EVERETT WILLIAM ..	4 Portland Street, Gillygate, York.
1900 Mar. 27.	{ MORAES, ENRICO JOSÉ PEREIRA } DE }	c.o. Pinto Leite & Nephew, 45 Moorgate Street, E.C.
1898 Dec. 6.	MORCOM, NORMAN ALFRED ..	P.W.D., Alexandria, Egypt.
1899 Nov. 28.	MORGAN, JOHN DAVID	{ 30 Whitehall Road, Handsworth, Staffs.
1899 Nov. 28.	{ MORGAN, JOHN GODFREY YULE } DELMAR }	Edingham House, Copthorne Crawley, Sussex.
1902 Mar. 25.	MORGAN, SYDNEY HUBERT ..	60 Wilson Street, Derby.
1902 Mar. 25.	MORRIS, RICHARD VIVIAN ..	Kent Waterworks, Deptford, S.E.
1899 Nov. 28.	MORRISON, ROBERT HENRY ..	Mondello Lodge, Eastbourne.
1898 Dec. 6.	MOSER, RICHARD CECIL	{ c.o. C. E. Moser, 67 Queen's Gardens, Hyde Park, W.
1899 Dec. 12.	MOSS, RICHARD CECIL	St. Aubyns, Ballybrack, co. Dublin.
1899 Feb. 14.	{ MOSTYN, ROBERT VIVIAN } WILKINSON }	Rothay House, Peak Hill, Sydenham, S.E.
1898 Jan. 18.	MOTT, SYDNEY FRANK	{ Westmoreland Lodge, Wisteria Road, Lewisham, S.E.
1900 Dec. 18.	{ MOUNT, ALAN HENRY } LAURENCE }	Royal Indian Engineering College, Staines.

Date of Admission,	STUDENTS.		
1896 Dec. 1.	MOYS, HERBERT	{	111 Nine Elms Lane, South Lambeth, S.W.
1899 Nov. 28.	MUNCE, JAMES STILLWELL ..	{	Holywood, co. Down.
1902 Apr. 22.	MURPHY, JOHN JOSEPH ..	{	Watercourse Mill Road, Cork.
1902 Jan. 28.	{MURRAY, RONALD CHARLES SCOTT, B.A. (<i>Cantab.</i>) ..}	{	7 The Sanctuary, Westminster, S.W.
1902 Mar. 25.	MURRAY, WALTER	{	Rose Cottage, Lower Heysham, Morecambe.
1901 Dec. 11.	MYERS, GEORGE DOUGLAS ..	{	51 Waterloo Road, Smethwick, Birmingham.
1901 Dec. 3.	{NAPIER, ARTHUR GEORGE FRITZ, B.Sc. (<i>Victoria</i>)}	{	29 Fermoy Road, Maida Hill, W.
1898 Dec. 6.	NARIMAN, RUSTOM KAIKIASRO	{	P.W.D., Paripat, Punjab.
1898 Nov. 8.	NESHAM, HUGH PERCY ..	{	Claremont House, Kingston-on-Thames.
1902 Mar. 25.	NETTELTON, OSCAR TRAVES ..	{	47 St. Mary Abbott's Terrace, Kensington, W.
1898 Dec. 20.	NEWTON, HENRY CECIL EARLE	{	62 Addison Road, W.
1902 Feb. 4.	{NEWTON - CLARE, EDWARD THOMAS}	{	The Ferns, Beckenham, Kent.
1897 Nov. 23.	NICHOLSON, FRANCIS HENRY ..	{	co. H. J. Newbery, 25 Cliveden Place, Eaton Square, S.W.
1900 Nov. 27.	NISBET, WALTER SELWYN ..	{	The Old House, Wimbledon.
1901 Mar. 26.	NIVEN, ERNEST CUMMING ..	{	Linden Avenue, East Newport, Fifeshire.
1899 Mar. 21.	NORMAN, FRANK	{	The Pines, Epsom.
1900 Feb. 13.	{NORRIE, CHARLES MATTHEW, B.Sc. (<i>St. Andrews</i>) ..}	{	D. & C. Stevenson, St George Street, Edinburgh.
1900 Nov. 27.	NORSWORTHY, HERBERT HENRY	{	60 Bryn Road, Swansea.
1899 Nov. 28.	NORTHCOTE, HENRY FELIX ..	{	Niagara, Elsec Road, Rugby.
1899 Feb. 7.	NUNES, LIONEL GEORGE ..	{	14 Palace Court, Bayswater, W.
1896 Dec. 1.	ODDY, JAMES, B.Sc. (<i>Victoria</i>)	{	68 Springhurst, Shipley, Yorks.
1902 Jan. 28.	OGSTON, HAMISH NORMAN ..	{	10 Regent Terrace, Edinburgh.
1900 Nov. 27.	OKE, ALFRED LIVINGSTONE ..	{	Redruth, Cornwall.
1899 Nov. 28.	{OLSZEWSKI, MATTHEW BRON- ISLAS DE}	{	
1898 Nov. 8.	OMMANNEY, GEOFFREY GREAM	{	10 Liverpool Street, Dover.
1901 Dec. 3.	ORME-WEBB, JAMES RODNEY ..	{	15 Mornington Road, Bow, E.
1902 Jan. 21.	{ORMISTON-CHANT, THOMAS CLEMENT}	{	49 Gower Street, W.C.
1901 Dec. 11.	OSMOND, HAROLD	{	Laurel Farm, Totteridge.
1901 Nov. 19.	O'SULLIVAN, JOHN	{	10 St. Patrick's Terrace, Lower Glanmire Road, Cork.
1898 Mar. 15.	O'TOOLE, EDWARD	{	Tees Valley Water Board, Grassholme, Mickleton, Darlington.
1899 Nov. 28.	OTTO, RYNO JOHN PIET ..	{	Govt. Rys., Maritzburg, Natal.
1898 Feb. 1.	OTWAY, JAMES HASTINGS ..	{	28 Earlsfort Terrace, Dublin.
1901 Nov. 19.	OTWAY, PERCY MACEWAN ..	{	University College, Bristol.
1899 Nov. 28.	OULTON, LEONARD	{	Hillside, Gateacre, Liverpool.
1901 Dec. 17.	{PAIN, EDWARD DAVY, B.A. (<i>Cantab.</i>)}	{	17 Victoria Street, S.W.
1898 Nov. 22.	PARKER, WILLIAM ALEXANDER	{	W. R. Copland, 146 West Regent Street, Glasgow.
1898 Nov. 8.	PARRINSON, PAUL GERHARDT	{	Carleton House, Hillfield Avenue, Hornsey, N.

Date of Admission.	STUDENTS.	
1898 Nov. 22.	PATERSON, CLIFFORD COPLAND	82 Sonneggstrasse, Zürich.
1899 Nov. 28.	PATRICK, WILLIAM	34 Harehills Avenue, Leeds.
1901 Dec. 11.	PATTERSON, FRANCIS TUCKER.	Baldry & Yerburch, Uplyme, Devon.
1899 Nov. 28.	PAVRY, FAREDOON CURSETJI..	Navsari, via Bombay.
1901 Mar. 26.	PAXTON, CHARLES HENRY ..	{ M. & G. N. Rys., Breydon Viaduct, Great Yarmouth.
1901 Nov. 19.	PAYNE, LAWRENCE TEMPLE ..	{ Central Technical College, Exhibi- tion Road, S.W.
m 1899 Mar. 28.	PEACH, FLEETWOOD KEIGHLY	23 Eccleston Square, S.W.
1899 Nov. 28.	PEARCE, NATHANIEL	Aughton, near Ormskirk.
1900 Mar. 27.	PEARSON, CHARLES DEARNE ..	{ Woodland House, Woodland Road, Clifton.
1901 Nov. 19.	{ PEARSON, ROBERT JOHN ADDI- SON, B.Sc. (Victoria) }	72 Ranby Road, Endcliffe, Sheffield.
1900 Mar. 27.	PEAT, JAMES BARCLAY	Wykeham Rise, Totteridge, Herts.
1899 Mar. 28.	PEEL, REGINALD	Fort Jameson, Rhodesia.
1900 Nov. 27.	{ PENNELL, REGINALD HUM- PHREY LEE }	Eaton Socon, Sutherland Grove, Southfields, S.W.
1899 Nov. 28.	PETHICK, GEORGE HAROLD ..	Trewartha, Weston-super-Mare.
1902 Feb. 4.	{ PEYRECAVE, LOUIS FRANÇOIS DE PEYRECAVE }	{ 2 Park Villas, Park Crescent, Erith, Kent.
1899 Dec. 12.	PEYTON, HELMUTH PENDENNIS	137 Holland Rd., Kensington, W.
1899 Mar. 21.	PHEAR, GILBERT ASHLEIGH ..	{ c/o. Sir J. B. Phear, Marpool, near Exmouth.
1898 Mar. 15.	PHILLIPS, ARTHUR ERNEST ..	Torrington House, St. Albans.
1899 Mar. 28.	PHILLIPS, EDWARD DOUGLAS ..	18 Prospect Road, St. Albans. [W.
1897 Nov. 23.	PHIPPS, NEVILLE LECKONBY ..	20 Margaret Street, Cavendish Sq.,
1901 Mar. 26.	PICKLES, FRANK ATKINSON ..	The Hirst, Saltaire, Shipley, Yorks.
1902 Mar. 25.	PINK, EDWARD SIDNEY	5 Gwendolen Avenue, Putney, S.W.
1901 Nov. 19.	PLANTE, STANLEY GEDGE ..	25 Roman Road, Colechester.
1898 Nov. 22.	PLUMPTON, JOHN DUDLEY ..	{ Cotswold, Glamorgan Road, Hamp- ton Wick.
1901 Apr. 16.	POLLOK, JOHN	Portland Park, Hamilton, N.B.
1901 Dec. 11.	POOL, HAROLD	10 Jasper Street, Hanley, Staffs.
1902 Mar. 11.	POPE, ARTHUR	Hatfield, The Grove, Slough.
1897 Nov. 10.	{ POWELL, HERBERT JAMES BINGHAM }	{ Shelford Villa, Blinco Grove, Cam- bridge.
1901 Nov. 19.	PRATT, FRANCIS GERALD ..	28 Little Chester Road, Derby.
1898 Mar. 29.	{ PRENDERGAST, HUBERT HEW LORRAINE }	Madras Railway, Arkonam, Madras.
1898 Feb. 1.	PRICE, BERNARD	{ 61 Lovaine Place, Newcastle-on- Tyne.
1896 May 19.	{ PRIEST, SAMUEL BENJAMIN, B.Sc. (Birm.) }	{ The Ferns, Church St., Old Hill, Staffs.
1896 Nov. 16.	{ PRIESTMAN, HAROLD, B.Sc. (Victoria) }	Hillfoot, Ben Rhydding, via Leeds.
1902 Jan. 28.	PURI, KASHI RAM	{ Royal Indian Engineering College, Staines.
1902 Mar. 25.	PURSE, FREDERICK WALTER ..	112 Bridge Street, Warrington.
1902 Mar. 25.	RAFFETY, SIDNEY ROBERT ..	43 Erleigh Road, Reading.
1902 Jan. 28.	RATTENBURY, OSCAR BRANCH	39 Waterdale, Doncaster.
1899 Nov. 28.	REDMAN, ARTHUR STANLEY ..	Calne, Wiltshire.
1898 Nov. 22.	REID, HAROLD	26 Bramham Gardens, S.W.
1897 Nov. 10.	REID, NORMAN, B.E. (Sydney)	{ Mount Garnet, North Queens- land.
1899 Jan. 24.	RENDELL, ELIAS DE LA ROCHE	
1900 Jan. 16.	RENFREE, THOMAS ROLLS ..	46 Dewhurst Road, Kensington, W.
1900 Jan. 9.	{ RESTLER, JAMES DOUGLAS KENDALL }	68 Linden Grove, Nunhead, S.E.

Date of Admission.	STUDENTS.	
1899 Mar. 28.	REYNELL, RICHARD, JUN. ..	9 Harcourt Terrace, Dublin.
1898 Nov. 8.	REYNOLDS, ALAN	{ H. H. Young, The Cottage, Old Normanton, Derby.
1900 Jan. 9.	RHODES, SAMUEL COLEY ..	Wesley Terrace, Morley, Yorks.
1896 Jan. 14.	RICH, THEODORE	104 St. George's Square, S.W.
1901 Mar. 12.	RICHARDS, BERTRAM DARELL	52 Oakfield Road, Clifton, Bristol.
1900 Nov. 27.	RICHARDS, NORMAN ESPLIN ..	64 Honor Oak Road, Forest Hill, S.E.
1899 Nov. 28.	RICHARDS, WILLIAM BRAILEY	P.W.D., Roorkee, N.W.P., India.
1902 Feb. 4.	RICHARDSON, ALEXANDER ..	7 West Catherine Place, Edinburgh.
1897 Nov. 10.	{ RICHARDSON, HERBERT LINDSLEY B.A. (Cantab.) }	Bishops Down Grange, Tunbridge Wells.
1897 Apr. 6.	RICHMOND, JOHN WILLIAM ..	Puerto Plata, San Domingo.
1900 Nov. 27.	RIGG, FREDERICK JAMES ..	46 Guildford Road, Greenwich, S.E.
1898 Feb. 22.	RISDON, PHILIP JAMES	{ Livesey, Son & Henderson, 14 South Place, E.C.
1901 Dec. 11.	ROBERTS, CYRIL HUMPHREY ..	{ Mrs. Forrest, 494 Great Western Road, Glasgow.
1899 Feb. 7.	ROBERTS, JOHN EDWARD ..	Craven Place, Cleo Hill, Ludlow.
1899 Nov. 28.	ROBERTS, ROBERT CORYTON ..	{ O'Gorman & Cozens-Hardy, 82 Victoria Street, S.W.
1901 Jan. 22.	ROBERTSON, HUGH BROWN GLYN	{ Formans & McCall, 160 Hope Street, Glasgow.
1900 Nov. 27.	{ ROBERTSON, JOHN, B.A.I. (Dublin) }	G. W. Ry., Chipping Sodbury.
1900 Jan. 30.	ROBERTSON, SUTHERLAND, JUN.	33 Great George Street, S.W.
1900 Nov. 27.	{ ROBERTSON, WALTER HENRY ANTONIO }	4 Grove Hill Road, Champion Hill, S.E.
1902 Jan. 21.	ROBINSON, FRANCIS BERTRAM	Overdale, Skipton.
B 1900 Nov. 27.	ROBINSON, ISAAC VINCENT ..	{ Greenhow, Belle Vue, West Hartlepool.
1900 Dec. 18.	ROBINSON, PERCY JOHN	{ District Engineer's Office, 3 Clydesdale Street, Hamilton.
1895 Nov. 5.	ROBINSON, RALPH	{ E. Nuttall, Cumberland Road, Bristol.
1897 Nov. 10.	ROBINSON, WILLIAM HUBERT ..	Thorneroft, Workington.
1899 Nov. 28.	ROBINSON, WILLIAM PERCIVAL	{ L. & Y. Railway, Engineer's Office, Hunts Bank, Manchester.
1899 Mar. 28.	ROCHER, CHARLES GUILLIAUME	Box 168, Johannesburg, Transvaal.
1898 Feb. 8.	{ ROLLS, Hon. CHARLES STUART, B.A. (Cantab.) }	The Hendre, Monmouth.
1900 Nov. 27.	{ ROSENHEIM, ERNEST ALBERT, B.Sc. (Victoria) }	1 Croxteth Road, Princes Park, Liverpool.
1901 Apr. 16.	{ ROSENTHAL, FREDERICK MICHAEL BAREANEL }	St. Mark's Vicarage, Whitechapel, E.
1900 Nov. 27.	ROSS, ALFRED PERCY	{ 36 Fellows Road, South Hampstead, N.W.
1898 Nov. 8.	{ ROSSETTI, GABRIEL ARTHUR MADOX }	30 Harper's Lane, Smithills, Bolton.
1898 Aug. 30.	ROTHERA, PERCY	{ South Indian Ry., Tenkasi, Tinnevely, India.
1899 Nov. 28.	ROUSE, ALEXANDER MACDONALD	{ 44 Arundel Gardens, Notting Hill W.
1900 Nov. 27.	{ ROWLEY, JOHN REGINALD PHILLIPS }	7 Balham Park Road, S.W.
1902 Mar. 25.	ROYCE, BERNARD	West Leigh Road, Leicester.
1902 Mar. 25.	ROYSTON, CHRISTOPHER CLARKE	Childwall Vicarage, Liverpool.
1900 Dec. 18.	{ RUBENS, HERBERT VICTOR, B.A. (Cantab.) }	8a Kensington Palace Gardens, W.
1895 Nov. 5.	RUGG, LEWIS HENRY	19 Dryburgh Road, Putney, S.W.
1900 Mar. 27.	RUSSELL, ROBERT	District Surveyor, Bakewell.
m 1896 May 5.	RUTHERGLEN, CHARLES ROGERS	{ 6 Ashfield Gardens, Jordanhill, Partick, Glasgow.

Date of Admission.	STUDENTS.	
1898 Jan. 25.	{ ST. JOHN-KNELLER, OLIVER ARTHUR GODFREY }	H.M. Dockyard, Devonport.
1900 Jan. 9.	{ SAIYUT, MOM RAJAWONG, B.A. (<i>Cantab.</i>) }	
1899 Mar. 28.	SALMON, ERNEST HINKLY ..	{ B. Morley Fletcher, 7 Victoria Street, S.W.
1899 Nov. 28.	SAMUEL, RANDOLPH JOHN ..	39 Aunette St., Govanhill, Glasgow.
1901 Nov. 27.	SAMY, MAHMOUD	{ Royal Indian Engineering College, Staines.
1901 Mar. 26.	SANDBERG, NILS PERCY PATRICK	9 Bridge Street, Westminster, S.W.
1897 Nov. 10.	{ SANDBERG, OSCAR FRIDOLF ALEXANDER }	9 Bridge Street, Westminster, S.W.
1897 Nov. 10.	SARGE, ROBERT ARTHUR ..	{ District Engineer's Office, N.E. Ry., York.
1901 Dec. 11.	SATOW, CHARLES FRANCIS ..	{ Central Technical College, Exhibition Road, S.W.
1901 Dec. 17.	SAYERS, REUBEN MARCHANT ..	7 St. Peter's Square, W.
1901 Nov. 19.	SCARD, DUDLEY ISENBART ..	68 Gipsy Hill, S.E.
1899 Nov. 28.	SCHOEERLEIN, FRITZ	81 Bristol Road, Edgbaston.
1902 Mar. 25.	SCHOFIELD, FRANK	74 Mossley Road, Ashton-under-Lyne.
1901 Mar. 26.	{ SCHOLEFIELD, FRANCIS WILLIAM BERTRAM }	Moor End, Dewsbury, Yorks.
1899 Nov. 28.	SCOTT, BERNARD BODLEY ..	
1902 Mar. 25.	SCOTT, HUGH	44 Hova Villas, Hove.
1901 Nov. 19.	SCOTT, PERCY ELIOT	Besford House, Shrewsbury.
1899 Feb. 14.	SEABROOKE, LAWRENCE MENDS	27 Wellesley Road, Chiswick, W.
1900 Mar. 27.	SEAGER, JAMES ALBERT ..	{ Charing Cross & City Electric Co., Marshgate Lane, Bow, E.
1898 Nov. 22.	SERPPELL, DOUGLAS LESLIE ..	{ Derwent Valley Water Board, Bamford, Sheffield.
1901 Nov. 19.	{ SETH-SMITH, LESLIE, B.A. (<i>Cantab.</i>) }	A. T. Walmisley, 9 Victoria Street, S.W.
1897 Nov. 10.	SEWELL, LOUIS HILGROVE ..	{ c/o H. Sewell, 56 Warrington Crescent, Maida Vale, W.
1897 Nov. 10.	SHARPLEY, REGINALD	25 Westbourne Park Road, W.
1899 Jan. 31.	{ SHAW, JOHN WHITE, B.A., B.E. (<i>Royal</i>) }	1 Ailsa Terrace, Bangor, co. Down.
1899 Nov. 28.	SHELLEY, WILLIAM JOHN ..	80 The Common, Upper Clapton, N.
1897 Apr. 6.	SHEPHERD, PERCY EDWARD ..	{ Engineer's Office, L. & Y. Ry., Hunt's Bank, Manchester.
1900 Nov. 27.	SHEPLEY, JOHN THORPE ..	{ Heath Villa, Woolwich Road, Belvedere, Kent.
1897 Nov. 10.	SHERREN, ARTHUR OSWALD ..	Boro' Engineer's Office, Dover.
1900 Nov. 27.	SIBBALD, SAMUEL KAY ..	P.W.D., Kuala Kangsar, Perak, S.S.
1901 Jan. 15.	SIBETH, AUSTIN	{ Manor House, Sutton Park, Guildford.
1902 Feb. 4.	SIDEBOTTOM, JOHN KERCHEVAL	Manor House, Hollingworth, Cheshire.
1901 Dec. 17.	SILCOX, LEONARD ERNEST ..	H. B. Nichols, 11 Victoria St., S.W.
1899 Mar. 28.	SILLITOE, WILLIAM CHARLES	{ Engineer and Surveyor's Dept., Public Buildings, Ealing, W.
1900 Nov. 27.	SIMEON, CHARLES JOHN ..	
1899 Apr. 11.	SIMMS, WILLIAM	{ 17 Waldegrave Road, Upper Norwood, S.E.
1898 Nov. 8.	SIMON, ERNEST DARWIN ..	Pembroke College, Cambridge.
1898 Feb. 8.	SIMPSON, RICHARD CHRISTOPHER	Morecroft, Manor Rd., Twickenham.
1898 Nov. 29.	SINCLAIR, ALFRED ROBERT ..	13 Gibson Street, Hillhead, Glasgow.
1901 Nov. 27.	SINGH, BAWA RAMNEEK ..	{ Royal Indian Engineering College, Staines.
1897 Mar. 29.	SKINNER, CLIFTON MACLEAN ..	{ 2 St. Paul's Terrace, Newcastle-on-Tyne.

Date of Admission.	STUDENTS.	
1899 Nov. 28.	{ SLADEN, CECIL GORDON KEN- NEDY }	
1896 Dec. 15.	SLAUGHTER, FREDERICK	Jarvis Villa, Steyning, Sussex.
1898 Nov. 8.	SMITH, ALBERT BROMLEY	117 East Dulwich Grove, S.E.
1900 Nov. 27.	SMITH, CYRIL GRAHAM	61 Elgin Crescent, Notting Hill, W.
1896 Feb. 4.	SMITH, EGBERT WYON	{ 9 Queenswood Road, Forest Hill, S.E.
1901 Dec. 17.	SMITH, GAVIN TROTMAN BROMIE	Govt. Railway, Lagos, West Africa.
1897 Apr. 6.	{ SMITH, KENNETH BASIL WOODD }	{ 2 Elm Villas, Elm Row, Hamp- stead, N.W.
1900 Nov. 27.	SMITH, LEONARD MOUNTFORD	70 Ritherdon Road, Balham, S.W.
1901 Nov. 19.	SMITH, ROBERT MELVILLE	King's College, Strand, W.C.
1899 Nov. 28.	SMITH, THORNTON BROWN	{ c.o. Warren Smith, 66 College St., Chelsea, S.W.
1897 Jan. 12.	SMITH, WILLIAM FREDERICK	{ Swan Hotel, Sherburn-in-Elmet, Yorks.
1901 Mar. 26.	SMITH, WILLIAM FREDERICK	30 Victoria Road, Gipsy Hill, S.E.
1899 Nov. 28.	{ SNAPE, ALFRED ERNEST, B.Sc. (Victoria) }	{ 2 Heywood Street, Cheetham, Man- chester.
1897 Mar. 29.	SNELGROVE, CHARLES HERBERT	Ashurst, New Milton, Hants.
1900 Nov. 27.	SOUTH, GEOFFREY WRENCH	104 High Holborn, W.C.
1899 Mar. 28.	SOUTHERNS, LEONARD	55 Dudley Road, Tipton, Staffs.
1898 Nov. 8.	SPARKROW, CLAYTON STALLARD	132 Selhurst Road, S.E.
1901 Nov. 27.	SPARTALI, MICHAEL	{ Park House, Englefield Green, Surrey.
1900 Nov. 27.	SPEECHLY, EDWARD	37 Chatsworth Road, W. Norwood.
1898 Nov. 8.	{ SPENCER, EDMUND STONE, B.Sc. (Victoria) }	{ 5 Elm Grove, Taunton.
1902 Mar. 25.	SPENCER, EVELYN	{ Sandford Lodge, Southbourne, Christchurch, Hants.
1900 Dec. 18.	SPILSBURY, LIONEL BRUCE	{ Royal Indian Engineering College, Staines.
1901 Nov. 19.	SPONG, JAMES LEONARD	19 Ventnor Villas, Hove.
1902 Mar. 25.	SPOONER, ARTHUR DOUGLAS	33 Great George Street, S.W.
1898 Nov. 8.	STACEY, WILLIAM HENRY	Ingleside, Coleshill, Warwickshire.
1895 Dec. 3.	STANDEN, HUGH WYATT	40 Courtfield Gardens, S.W.
1898 Nov. 8.	{ STANGER, REGINALD HARRY HURSTHOUSE }	{ 33 Ladbroke Grove, W.
1901 Nov. 27.	{ STANIER, CHARLES EDWARD, B.Sc. (Lond.) }	{ Engineer's Office, G.W. Ry., Pad- dington, W.
1901 Mar. 26.	STEINBERG, HERBERT EDWARD	43 Parliament Hill, N.W.
1901 Nov. 27.	STEINTHAL, PAUL TELFORD	St. John's, Ikley, Yorks.
1900 Dec. 18.	STELFOX, SYDNEY HERBERT	{ 18 Moreton Avenue, Stretford, Manchester.
1899 Mar. 28.	STEVENS, HERBERT LESLIE	9 Station Road, Watford.
1898 Mar. 29.	STEVENSON, ERNEST PERCY	{ Gasworks, Stafford Road, Wolver- hampton. [S.W.
1901 Nov. 19.	STEWART, BASIL	52 Redcliffe Gardens, Kensington,
1898 Nov. 8.	{ STEWART, CHARLES HENRY, B.Sc. (Victoria) }	{ Belmont Mine, Cordova, Ont., Canada.
1901 Feb. 12.	{ STRANG, WILLIAM GUTHRIE, B.Sc. (Glas.) }	{ Eastbank, Glenburn Rd., Bearsden, Glasgow.
1901 Nov. 19.	STRINGER, HAROLD	2 Stokeville, Stoke-on-Trent.
1895 Oct. 22.	STUART, FRANK DONALD	Boro' Engineer's Office, Lincoln.
1899 Nov. 28.	{ SVENSSON, GILLIS, B.Sc. (Victoria) }	{ 1 Nelson Terrace, Contham, Redcar.
1897 Nov. 10.	SWALES, JOHN KIRBY	City Engineer's Office, Leeds.
1901 Nov. 19.	SWAN, PERCIVAL	King's College, Cambridge.
1899 Feb. 21.	SWEETMAN, WALTER ALOYSIUS	

Date of Admission.	STUDENTS.	
1900 Nov. 27.	{ TAYLOR, JOHN HAROLD CLAY- FIELD }	19 Woodchurch Road, West Hampstead, N.W.
1896 Dec. 22.	TAYLOR, JOHN REGINALD ..	Haygarth House, Chester.
1897 Nov. 23.	TAYLOR, PERCY	Council Offices, Ilford, E.
1897 Mar. 2.	TEDMAN, CYRIL	G.I.P. Ry., Jhansi, N.W.P., India.
1898 Dec. 6.	TENNANT, CHARLES	
1902 Jan. 28.	THATCHER, IVAN JAMES ..	{ 124 Cromwell Road, Montpelier Bristol.
1900 Nov. 27.	{ THISELTON-DYER. GEORGE HENRY, B.A. (Cantab.) .. }	Royal Gardens, Kew.
1900 Mar. 27.	THOMAS, JOHN VICK	14 Alexander Road, Gloucester.
1900 Mar. 27.	THOMPSON, EDWARD HORACE ..	183 The Grove, Denmark Hill, S.E.
1902 Mar. 25.	{ THOMPSON, GEORGE NORMAN VERE }	Ferndale, Richmond Road, Crewe.
1900 Nov. 27.	THOMPSON, MICHAEL STEPHEN	28 Campden Hill Square, W.
1900 Mar. 6.	{ THOMPSON, THOMAS WILLIAM, B.A. (Cantab.) }	Clonskeagh Castle, co. Dublin.
1898 Oct. 6.	THOMPSON, WAUDE	{ Bor'o' Engineers' Office, Burton-on-Trent.
1897 Jan. 12.	THORNE, ALFRED JOHN PARKER	7 Carteret Street, Westminster, S.W.
1901 Mar. 26.	THORNE, PHILIP HOWARD ..	{ c/o A. Thorne, 191 Willesden Lane, Brondesbury, N.W.
1900 Mar. 6.	THORNHILL, WILLIAM JOHNSON	P.W.D., Colombo, Ceylon.
1897 Nov. 10.	THORNTON, ERNEST	The Poplars, Chidswell, Dewsbury.
1898 Dec. 20.	THORNTON, GILBERT MILLER ..	Govt. Rys., Uitenhage, Cape Colony.
1901 Nov. 27.	THORNYCROFT, ISAAC THOMAS	Eyot Villa, Chiswick Mall, W.
1899 Nov. 28.	{ THORPE, WILLIAM ALFRED CHARLES }	c.o. Mrs. Thorpe, 38 Cambridge Terrace, Hyde Park, W.
1899 Nov. 28.	{ THUBRON, JOHN BROWN SYDNEY }	Sukkur, Sind, India.
1898 Nov. 8.	TISDALL, ALFRED DOUGLAS ..	Heatherwold, Oxshott, Surrey.
1901 Nov. 19.	TODD, HERBERT	{ Heath Cottage, Gweedore, co. Donegal.
1897 Dec. 7.	TOMLINSON, EDWARD THEODORE	8 St. George's Square, S.W.
1901 Nov. 27.	TOMLINSON, JOHN WILLIAM ..	St. Mary's Hall, Coventry.
1900 Nov. 27.	{ TOPLEY, JOHN WHITEMAN MOR- LAND }	Humphreys & Glasgow, 38 Victoria Street, S.W.
1898 Nov. 8.	TOVEY, HENRY TURNER	251 Maidstone Road, Rochester.
1901 Mar. 26.	TREDGROFT, ARTHUR FRANCIS	Holmleigh, Rock Ferry, Liverpool.
1897 Mar. 29.	{ TREE, PHILIP BEAGLEY LE DESPENCER }	Royal Indian Engineering College, Staines.
1902 Mar. 25.	TREMLETT, PERCIVAL MERVYN	Fair Park, Magdalen Road, Exeter.
1898 Dec. 6.	{ TRESSLER, KARL THEODOR BERTHOLD }	9 Ridge Road, Stroud Green, N.
1899 Nov. 28.	TRIER, FRANK NEWTON	6 The Terrace, Champion Hill, S.E.
1902 Feb. 4.	TRIPP, GEORGE WALTER	13 Grafton Road, Bedford.
1900 Nov. 27.	TUDOR, FREDERIC EDWARD ..	{ District Engineer's Office, N. E. Ry., York.
1900 Nov. 27.	TURNER, ELWYN MEYRICK ..	{ 3 Windermere Road, Muswell Hill, N.
1898 Nov. 8.	TURNER, SYDNEY GEORGE ..	23 Earl's Court Gardens, S.W.
1896 Nov. 16.	TURNER, VINCENT	{ City Engineer's Office, 1 Pimlico Road, S.W.
m + 1896 Dec. 1.	TYACK, ARTHUR HENRY	
1900 Nov. 27.	{ TYRRELL, GEORGE NUGENT MERLE }	11 Norfolk Square, Hyde Park, W.

Date of Admission.		STUDENTS.	
1899 Dec. 12.	UNNA, PERCY JOHN HENRY ..	12 Lancaster Gate, W.	
1898 Jan. 25.	UNWIN, HOWARD BUCKLEY ..	1 Newton Grove, Bedford Park, W.	
1898 Nov. 22.	{ UPTON, HENRY HERBERT } SYDNEY }	P.W.D., Hill Bungalow, Kwala Pilah, Negri Sembilan, Malay States.	
1900 Mar. 27.	UPTON, MITCHELL HENRY ..		
1896 Mar. 10.	VEASEY, JOHN HERBERT ..	{ Ayrshire Mine, Lomagunda, Rhodesia	
1898 Nov. 22.	VENABLES, ARTHUR VINCENT	c/o A. P. Venables, 81 Crouch Hill, N.	
1901 Mar. 25.	WALES, WILLIAM ARTHUR ..	4 Belgrave Crescent, Scarborough.	
1899 Nov. 28.	WALKDEN, SAM LEONARD ..	Eastern Cottage, East Finchley, N.	
1901 Jan. 8.	{ WALKER, ARCHIBALD CRAIG, B.Sc. (Glas.) }	256 Renfrew Street, Glasgow.	
1900 Mar. 27.	WALKER, GEORGE	{ Firs Brake, Leckhampton, Cheltenham.	
1900 Dec. 18.	WALKER, JOHN CLIVE	{ 41 Hamilton Terrace, St. John's Wood, N.W.	
1900 Apr. 3.	{ WALKER, THOMAS ARCHIBALD, B.A. (Cantab.) }	56 Claverton Street, Pimlico, S.W.	
1897 Nov. 23.	WALKEY, OLIVER ROWLAND	{ Portlet, Down View Road, West Worthing.	
1900 Mar. 27.	WALMSLEY, HAROLD	{ Arncliffe, Whitegate Drive, Blackpool. [S.W.	
in 1896 Nov. 16.	WALSH, ARTHUR CLIFFE ..	Pearson & Son, 10 Victoria Street,	
1899 Nov. 28.	{ WALSH, EDMUND WILLIAM, PATRICK }		
1902 Mar. 25.	WALTON, ARTHUR MOORE ..	{ 12 Little College Street, Westminster, S.W.	
1899 Jan. 10.	WALTON, EUSTACE BALL ..	{ J. E. Walton, 4 Norfolk Villas, Musgrave Road, Durban, Natal.	
1899 Mar. 28.	WALTON, JOHN SEWELL ..	Town Hall Chambers, Torquay.	
1899 Mar. 28.	WARD, ARTHUR WALBURGH ..	Borough Engineer's Office, Batley.	
1900 Nov. 27.	WARD, EBENEZER THOMAS ..	Engineer's Office, Tilbury Docks.	
1901 Nov. 19.	WARNER, HAROLD METFORD	44 Highbury Park, N.	
1898 Nov. 29.	WARRACK, JOHN, B.Sc. (Glas.)	{ Edison-Swan United Electric Light Co., Ponders End, N.	
1899 Nov. 28.	WARWICK, HUGH BRANSTON	King, King & Co., Bombay.	
1897 Jan. 12.	WATERHOUSE, GILBERT ..	East Grove, Rhayader, Rads.	
1901 Dec. 3.	{ WATERMEYER, THEODORE, HEINRICH }	Colonies Plaats, Gnaaff Reinet, Cape Colony.	
1897 Dec. 7.	WATERS, WILLIAM	8 Hanover Street, Warrington.	
1901 Nov. 19.	{ WATNEY, WILLIAM HERBERT, B.A. (Cantab.) }	Thames Ironworks, Blackwall, E.	
1896 Dec. 1.	WATSON, HAROLD GEORGE ..	City Engineer's Office, Hull.	
1901 Dec. 3.	WATSON, HUGH SEXTUS ..	76 Hereford Road, Bayswater, W.	
1899 Jan. 31.	WATSON, JOHN FRANCIS ..	38 Eglantine Avenue, Belfast.	
1901 Mar. 26.	WATT, JAMES	3 Golden Square, Aberdeen.	
1901 Nov. 19.	WATTS, SIDNEY JOHNSON ..	117 Dean Street, Swindon.	
1899 Nov. 28.	WATTS, STAFFORD TRACEY ..	Box 4181, Johannesburg, Transvaal.	
1898 Mar. 29.	WEBBER, JOHN FREDERICK ..	{ Devonshire House, Alderbrook Rd., Balham, S.W.	
1900 Apr. 3.	WEDGWOOD, ARTHUR FELIX	{ 7 Sydenham Terrace, Newcastle-on-Tyne.	
1900 Jan. 9.	WEEKLEY, CHARLES, B.A. (Cantab.)	35A Great George Street, S.W.	
1900 Nov. 27.	WELCH, RICHARD HUBBARD ..	{ Engineer's Office, Midland Ry., Heysham, Morecambe.	

Date of
Admission.

STUDENTS.

	1899 Dec. 5.	WELLER, WALTER KIRKWOOD	{ P.W.D., Coolgardie Water Scheme Branch, Perth, Western Australia.
m	1898 Nov. 8.	{ WELLS, LIONEL FORTESCUE, B.Sc. (Victoria) }	{ L. & Y. Ry., Kirkham, Lanes.
	1901 Mar. 5.	WESSEL, HARRY LUIS	{ Béeche, Duval & Co., 25 Broad St.. New York, U.S.
	1898 Dec. 6.	WEST, EDWARD THEOBALD ..	Shoubra Road, Cairo, Egypt.
	1896 Dec. 1.	WESTERN, HUGH	Egyptian State Rys., Cairo.
	1898 Nov. 8.	{ WESTON, CHARLES FRANCIS RUSSELL NUGENT }	{ Hooe, Battle, Sussex.
	1901 Dec. 17.	WETHERALL, ARTHUR	Marine Cottage, Knottingley, Yorks.
	1899 Nov. 28.	{ WHEATCROFT, KENNETH DOUGLAS }	{ Waltham House, Wirksworth.
m	1897 Nov. 23.	WHIGHAM, GEORGE HAY ..	160 Hope Street, Glasgow.
	1898 Nov. 8.	{ WHITAKER, JOHN STANLEY, B.Sc. (Victoria) }	{ 27 Westbourne Park, Scarborough.
	1899 Nov. 28.	WHITE, COLIN ROBERT	56 Claude Road, Cardiff.
	1897 Nov. 10.	{ WHITE, ERNEST CLARK, B.Sc. (Victoria) }	{ 63 Daisy Hill, Dewsbury.
	1902 Apr. 22.	WHITEHEAD, ALAN OCTAVIUS	Deighton Grove, York.
	1901 Apr. 16.	WHITLEY, ROGER, B.A. (Cantab.)	44 Frognaal, Hampstead, N.W.
	1900 Mar. 27.	WHITTINGTON-COOPER, ALFRED	{ 26 Kenilworth Court, Putney Bridge, S.W.
	1901 Nov. 19.	WHITTLE, BERTRAM ARTHUR	59 Earlsfield Road, Wandsworth, S.W.
	1899 Nov. 28.	WHITTLE, FREDERIC EDWIN ..	W. Cory & Son, Slipway, Erith.
	1896 Nov. 24.	WHITON, PETER ISLES	Bellahouston House, Glasgow.
	1899 Nov. 28.	WHYTE, ALEXANDER HORNBY	
	1899 Dec. 5.	WICKHAM, JOHN AVENEL ..	202 Northcote Rd., Walthamstow, N.E.
	1896 Jan. 7.	WIDNALL, GEORGE WILLIAM ..	City Surveyor's Office, Sheffield.
	1899 Mar. 28.	WILEY, FRED	{ 83 Thornton Street, West Hartle- pool.
	1897 Nov. 10.	WILKES, JOSEPH ERNEST ..	The Sycamores, Pelsall, Walsall.
	1899 Nov. 28.	WILKINSON, NEWMAN	Boro' Engineer's Office, Batley.
	1900 Nov. 27.	WILLIAMS, ALFRED GLYN ..	11 Weld Road, Birkdale, Southport.
	1899 Mar. 28.	WILLIAMS, JAMES STANLEY ..	Boro' Engineer's Office, West Ham.
	1900 Jan. 30.	{ WILLIAMS-ELLIS, RUPERT GREAVES }	{ Glasfryn, Chwillog, N. Wales.
	1899 Mar. 28.	WILLIAMSON, ANDREW	{ Derwent Valley Water Board, Bamford, Sheffield.
	1899 Mar. 28.	WILLSON, CYRIL FREDERICK ..	{ The Old Rectory House, Wimble- don Park.
	1896 Dec. 1.	WILSON, ALBERT	Huddersfield Road, Birstall.
	1896 Nov. 16.	WILSON, HARRY BERTRAM ..	Town Hall, Wood Green, N.
	1900 Mar. 27.	WILSON, JOSEPH DOUGLAS ..	{ Engineering School, Crystal Palace, S.E.
	1901 Mar. 26.	WILSON, JOSEPH LUPTON ..	Hoton, Loughborough.
	1900 Nov. 27.	WIMBUSH, HENRY LAWRENCE	{ 380 Liverpool Road, Patricroft, Manchester.
	1899 Nov. 28.	{ WINDSOR, DOUGLAS HALL- BURTON }	{ 10 Bellevue Road, Southampton.
	1901 Feb. 12.	WINGFIELD, GODFREY LEE ..	{ 3 Leamington Villas, Chiswick Lane, W.
	1898 Nov. 8.	WINTER, ERNEST CHARLES ..	Cotteswold, Hathersage, Sheffield.
	1900 Mar. 27.	WISE, JAMES BERKELEY ..	Greenisland, Belfast.
	1900 Mar. 27.	WISWALL, WALTER HARTLEY	10 Stanley Villas, Runcorn.
	1899 Mar. 28.	{ WOLSTENHOLME, FREDERIC GEORGE }	{ 4 Hornby Road East, Blackpool.
	1901 Dec. 3.	WONTNER-SMITH, HOWARD ..	Grasmere, Hendon Lane, Finchley.
	1902 Jan. 21.	WOOD, ALPHONSE WOOD, Jun.	Osborne House, Barnsley.
	1901 Dec. 17.	WOOD, FRANCIS HUGO LINDLEY	Temple Newsam, Leeds.
	1901 Mar. 26.	WOOD, WILLIAM WELLESLEY	11 Kellie Place, Alloa, N.B.
	1900 Nov. 27.	WOODWARD, EDWARD	King's College, Strand, W.C.

Date of Admission.	STUDENTS.	
1902 Feb. 11.	WOOLDRIDGE, EDWARD PERCY	Oakleigh, Fareham, Hants.
1900 Nov. 27.	WRAGG, HERBERT	{Walshaw Dean Reservoir, Hebden Bridge.
1900 Mar. 27.	WRAY, PETER REMUS	42 Tollington Road, Holloway, N.
1900 Mar. 27.	WRAY, ROMULUS PAUL	Wray's Folly, Woodcote, Reading.
1899 Jan. 31.	WRIGHT, ERNEST WILLIAM BELL	York Villa, Stanwise, Carlisle.
1900 Mar. 27.	WRIGHT, FRANK WILSON ..	27 Coleshill Street, Atherstone.
1898 Mar. 15.	WYATT, ARCHIBALD FREDERICK	S.M. Ry., Guntur, Madras.
1900 Jan. 9.	WYATT, GEORGE	67 St. Giles, Oxford.
1901 Dec. 17.	YOUNG, CYRIL ROE MUSTON ..	15 Victoria Street, S.W.
1901 Nov. 19.	YOUNG, GEORGE SHIEL ..	{Niven and Haddin, 131 West Regent Street, Glasgow.
1901 Mar. 26.	ZAMBRA, JOSEPH BENTLEY ..	{Fontenoy, Finchley Road, Hampstead, N.W.

Total number of Students 896.





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